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Summary of lamp/ECG combinations

HE 14 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 14 W	1	QTi DALI 1x14/24 DIM	**4050300870380**	360x30x21	15.4	1x1200
HE 14 W	2	QTi DALI 2x14/24 DIM	**4050300870861**	423x30x21	30.6	2x1200
HE 14 W	3	QTi DALI 3x14/24 DIM	**4008321069955**	360x40x21	45.3	3x1200
HE 14 W	4	QTi DALI 4x14/24 DIM	**4008321070036**	360x40x21	60.4	4x1200
HE 14 W	1	QTi 1x14/24 DIM	**4050300870922**	360x30x21	15.4	1x1200
HE 14 W	2	QTi 2x14/24 DIM	**4050300870946**	423x30x21	30.6	2x1200
HE 14 W	3	QTi 3x14/24 DIM	**4008321069719**	360x40x21	45.3	3x1200
HE 14 W	4	QTi 4x14/24 DIM	**4008321069993**	360x40x21	60.4	4x1200
HE 14 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	16	1x1200
HE 14 W	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	16	1x1275
HE 14 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	16	1x1275
HE 14 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	31	2x1200
HE 14 W	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	32	2x1275
HE 14 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	34	2x1250
HE 14 W	1	QTP5 1x14-35	**4008321329035**	280x30x21	16	1x1200
HE 14 W	2	QTP5 2x14-35	**4008321329073**	360x30x21	30	2x1200
HE 14 W	3	QTP5 3x14, (4x14)	**4008321484598**	280x40x21	48	3x1200
HE 14 W	4	QTP5 (3x14), 4x14	**4008321484598**	280x40x21	63	4x1200
HE 14 W	1	QT-FIT 5 1x14-35	**4008321971234**	280x30x21	16	1x1200
HE 14 W	2	QT-FIT 5 2x14-35	**4008321971258**	280x30x21	32	2x1200
HE 14 W	4	QT-FIT 5 3x14, 4x14	**4052899927049**	280x40x21	63	4x1200
HE 14 W	1	QTz5 1x14	**4052899019225**	275x20x21	15	1x1150
HE 14 W	2	QTz5 2x14	**4052899019164**	275x33x21	32	2x1200
HE 14 W	3	QTz5 3x14	**4052899019447**	275x33x21	49	3x1200
HE 14 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	15	1x1150
HE 14 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	15	1x1150

HE 14 W SLS

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 14 W SLS	1	QTi DALI 1x14/24 DIM	**4050300870380**	360x30x21	15.4	1x1200
HE 14 W SLS	2	QTi DALI 2x14/24 DIM	**4050300870861**	423x30x21	30.6	2x1200
HE 14 W SLS	1	QTi 1x14/24 DIM	**4050300870922**	360x30x21	15.4	1x1200
HE 14 W SLS	2	QTi 2x14/24 DIM	**4050300870946**	423x30x21	30.6	2x1200
HE 14 W SLS	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	16	1x1200
HE 14 W SLS	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	31	2x1200

Summary of lamp/ECG combinations

HE 21 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 21 W	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	23.1	1x1900
HE 21 W	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	45	2x1900
HE 21 W	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	23.1	1x1900
HE 21 W	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	45	2x1900
HE 21 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	24	1x1900
HE 21 W	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	24	1x1900
HE 21 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	25	1x1900
HE 21 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	45	2x1900
HE 21 W	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	45	2x1900
HE 21 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	49	2x2000
HE 21 W	1	QTP5 1x14-35	**4008321329035**	280x30x21	24	1x1900
HE 21 W	2	QTP5 2x14-35	**4008321329073**	360x30x21	45	2x1900
HE 21 W	1	QT-FIT 5 1x14-35	**4052899927025**	280x30x21	23	1x1900
HE 21 W	2	QT-FIT 5 2x14-35	**4008321971258**	280x30x21	46	2x1900
HE 21 W	1	QTz5 1x21	**4052899019126**	275x20x21	23	1x1800
HE 21 W	1	QT-ECO 1x18-21/220-240 S	**4050300794907**	80x40x22	23	1x1800

HE 21 W SLS

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 21 W SLS	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	23.1	1x1900
HE 21 W SLS	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	45	2x1900
HE 21 W SLS	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	23.1	1x1900
HE 21 W SLS	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	45	2x1900
HE 21 W SLS	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	24	1x1900
HE 21 W SLS	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	45	2x1900

HE 28 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 28 W	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	30.1	1x2600
HE 28 W	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	60.2	2x2600
HE 28 W	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	30.1	1x2600
HE 28 W	2	QTi 2x28/54 DIM	**4050300870717**	423x30x21	60.2	2x2600
HE 28 W	1	QT 1x28 DIM	**4008321640390**	360x30x21	30.8	1x2600
HE 28 W	2	QT 2x28 DIM	**4008321640499**	423x30x21	59.8	2x2600
HE 28 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	33	1x2700
HE 28 W	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	32	1x2600
HE 28 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	33	1x2700
HE 28 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	63	2x2650
HE 28 W	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	61	2x2600
HE 28 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	63	2x2650
HE 28 W	1	QTP5 1x14-35	**4008321329035**	280x30x21	31	1x2600
HE 28 W	2	QTP5 2x14-35	**4008321329073**	360x30x21	60	2x2600
HE 28 W	1	QT-FIT 5 1x14-35	**4008321971234**	280x30x21	31	1x2600
HE 28 W	2	QT-FIT 5 2x14-35	**4052899927032**	280x30x21	63	2x2600
HE 28 W	1	QTz5 1x28	**4052899019263**	275x20x21	31	1x2600
HE 28 W	2	QTz5 2x28	**4052899019188**	275x33x21	63	2x2600

Summary of lamp/ECG combinations

HE 28 W SLS

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 28 W SLS	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	30.1	1x2600
HE 28 W SLS	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	60.2	2x2600
HE 28 W SLS	1	QT 1x28 DIM	**4008321640390**	360x30x21	30.8	1x2600
HE 28 W SLS	2	QT 2x28 DIM	**4008321640499**	423x30x21	59.8	2x2600
HE 28 W SLS	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	30.1	1x2600
HE 28 W SLS	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	32	1x2600
HE 28 W SLS	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	61	2x2600

HE 35 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 35 W	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	37.8	1x3300
HE 35 W	2	QTi DALI 2x35/49 DIM	**4050300870465**	423x30x21	74.5	2x3300
HE 35 W	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	74	2x3300
HE 35 W	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	37.8	1x3300
HE 35 W	2	QTi 2x35/49 DIM	**4050300870670**	423x30x21	74.5	2x3300
HE 35 W	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	74	2x3300
HE 35 W	1	QT 1x35 DIM	**4008321640376**	360x30x21	38.6	1x3300
HE 35 W	2	QT 2x35 DIM	**4008321640475**	423x30x21	77.3	2x3150
HE 35 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	39	1x3300
HE 35 W	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	38	1x3300
HE 35 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	38	1x3300
HE 35 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	76	2x3300
HE 35 W	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	76	2x3300
HE 35 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	77	2x3400
HE 35 W	1	QTP5 1x14-35	**4008321329035**	280x30x21	38	1x3300
HE 35 W	2	QTP5 2x14-35	**4008321329073**	360x30x21	75	2x3300
HE 35 W	1	QT-FIT 5 1x14-35	**4052899927025**	280x30x21	38	1x3320
HE 35 W	2	QT-FIT 5 2x14-35	**4008321971258**	280x30x21	78	2x3300

HE 13 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 13 W ES	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	15	1x1150
HE 13 W ES	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	15	1x1150
HE 13 W ES	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	15	1x1150
HE 13 W ES	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	29	2x1150
HE 13 W ES	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	29	2x1150
HE 13 W ES	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	30	2x1150
HE 13 W ES	1	QTP5 1x14-35	**4008321329035**	280x30x21	15	1x1150
HE 13 W ES	2	QTP5 2x14-35	**4008321329073**	360x30x21	28	2x1350
HE 13 W ES	1	QT-FIT 5 1x14-35	**4008321971234**	280x30x21	15	1x1150
HE 13 W ES	2	QT-FIT 5 2x14-35	**4008321971258**	280x30x21	29	2x1150
HE 13 W ES	3	QT-FIT 5 3x14, 4x14	**4052899927049**	280x40x21	43	3x1150
HE 13 W ES	4	QT-FIT 5 3x14, 4x14	**4052899927049**	280x40x21	55	4x1150

Summary of lamp/ECG combinations

HE 19 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 19 W ES	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	22	1x1800
HE 19 W ES	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	22	1x1800
HE 19 W ES	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	22	1x1800
HE 19 W ES	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	42	2x1800
HE 19 W ES	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	42	2x1800
HE 19 W ES	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	43	2x1800
HE 19 W ES	1	QTP5 1x14-35	**4008321329035**	280x30x21	22	1x1800
HE 19 W ES	2	QTP5 2x14-35	**4008321329073**	360x30x21	42	2x1800
HE 19 W ES	1	QT-FIT 5 1x14-35	**4052899927025**	280x30x21	21	1x1800
HE 19 W ES	2	QT-FIT 5 2x14-35	**4008321971258**	280x30x21	43	2x1800

HE 25 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 25 W ES	1	QT 1x28 DIM	**4008321640390**	360x30x21	30.8	1x2500
HE 25 W ES	2	QT 2x28 DIM	**4008321640499**	423x30x21	59.8	2x2500
HE 25 W ES	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	29	1x2500
HE 25 W ES	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	29	1x2500
HE 25 W ES	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	56	2x2500
HE 25 W ES	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	57	2x2500
HE 25 W ES	1	QTP5 1x14-35	**4008321329035**	280x30x21	27	1x2450
HE 25 W ES	2	QTP5 2x14-35	**4008321329073**	360x30x21	54	2x2450
HE 25 W ES	1	QT-FIT 5 1x14-35	**4008321971234**	280x30x21	28	1x2450
HE 25 W ES	2	QT-FIT 5 2x14-35	**4052899927032**	280x30x21	56	2x2450

HE 32 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 32 W ES	1	QT 1x35 DIM	**4008321640376**	360x30x21	38.6	1x3150
HE 32 W ES	2	QT 2x35 DIM	**4008321640475**	423x30x21	77.3	2x3150
HE 32 W ES	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	36	1x3150
HE 32 W ES	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	36	1x3150
HE 32 W ES	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	36	1x3150
HE 32 W ES	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	68	2x3150
HE 32 W ES	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	68	2x3150
HE 32 W ES	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	70	2x3150
HE 32 W ES	1	QTP5 1x14-35	**4008321329035**	280x30x21	34	1x3100
HE 32 W ES	2	QTP5 2x14-35	**4008321329073**	360x30x21	68	2x3100
HE 32 W ES	1	QT-FIT 5 1x14-35	**4008321971234**	280x30x21	35	1x3100
HE 32 W ES	2	QT-FIT 5 2x14-35	**4008321971258**	280x30x21	71	2x3100

Summary of lamp/ECG combinations

HE 35 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HE 35 W XT	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	37.8	1x3300
HE 35 W XT	2	QTi DALI 2x35/49 DIM	**4050300870465**	423x30x21	74.5	2x3300
HE 35 W XT	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	74	2x3300
HE 35 W XT	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	37.8	1x3300
HE 35 W XT	2	QTi 2x35/49 DIM	**4050300870670**	423x30x21	74.5	2x3300
HE 35 W XT	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	74	2x3300
HE 35 W XT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	39	1x3300
HE 35 W XT	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	38	1x3300
HE 35 W XT	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	38	1x3300
HE 35 W XT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	76	2x3300
HE 35 W XT	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	76	2x3300
HE 35 W XT	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	77	2x3400
HE 35 W XT	1	QTP5 1x14-35	**4008321329035**	280x30x21	38	1x3300
HE 35 W XT	2	QTP5 2x14-35	**4008321329073**	360x30x21	75	2x3300
HE 35 W XT	1	QT-FIT 5 1x14-35	**4008321971234**	280x30x21	38	1x3320
HE 35 W XT	2	QT-FIT 5 2x14-35	**4052899927032**	280x30x21	78	2x3300

HO 24 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 24 W	1	QTi DALI 1x14/24 DIM	**4050300870380**	360x30x21	25.3	1x1750
HO 24 W	2	QTi DALI 2x14/24 DIM	**4050300870861**	423x30x21	49.3	2x1750
HO 24 W	3	QTi DALI 3x14/24 DIM	**4008321069955**	360x40x21	73.4	3x1750
HO 24 W	4	QTi DALI 4x14/24 DIM	**4008321070036**	360x40x21	97.6	4x1750
HO 24 W	1	QTi 1x14/24 DIM	**4050300870922**	360x30x21	26	1x1750
HO 24 W	2	QTi 2x14/24 DIM	**4050300870946**	423x30x21	50	2x1750
HO 24 W	3	QTi 3x14/24 DIM	**4008321069719**	360x40x21	74	3x1750
HO 24 W	4	QTi 4x14/24 DIM	**4008321069993**	360x40x21	98	4x1750
HO 24 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	26	1x1750
HO 24 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	50	2x1750
HO 24 W	1	QTP5 1x24-39	**4008321329110**	280x30x21	26	1x1750
HO 24 W	2	QTP5 2x24-39	**4008321329417**	360x30x21	49	2x1750
HO 24 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	28	1x1750
HO 24 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	52	2x1750
HO 24 W	1	QT-FIT 5/8 1x18-39	**4052899141704**	280x30x21	28	1x1750
HO 24 W	2	QT-FIT 5/8 2x18-39	**4052899927018**	280x30x21	53	2x1750
HO 24 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	25	1x1750
HO 24 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	49	2x1750
HO 24 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1750
HO 24 W	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	20	1x1600
HO 24 W	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	20	1x1600

Summary of lamp/ECG combinations

HO 24 W SLS

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 24 W SLS	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	26	1x1750
HO 24 W SLS	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	50	2x1750

HO 24 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 24 W CONSTANT	1	QTi DALI 1x14/24 DIM	**4050300870380**	360x30x21	25.3	1x1900
HO 24 W CONSTANT	2	QTi DALI 2x14/24 DIM	**4050300870861**	423x30x21	49.3	2x1900
HO 24 W CONSTANT	3	QTi DALI 3x14/24 DIM	**4008321069955**	360x40x21	73.4	3x1900
HO 24 W CONSTANT	4	QTi DALI 4x14/24 DIM	**4008321070036**	360x40x21	97.6	4x1900
HO 24 W CONSTANT	1	QTi 1x14/24 DIM	**4050300870922**	360x30x21	26	1x1900
HO 24 W CONSTANT	2	QTi 2x14/24 DIM	**4050300870946**	423x30x21	50	2x1900
HO 24 W CONSTANT	3	QTi 3x14/24 DIM	**4008321069719**	360x40x21	74	3x1900
HO 24 W CONSTANT	4	QTi 4x14/24 DIM	**4008321069993**	360x40x21	98	4x1900
HO 24 W CONSTANT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	26	1x1900
HO 24 W CONSTANT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	50	2x1900
HO 24 W CONSTANT	1	QTP5 1x24-39	**4008321329110**	280x30x21	26	1x1900
HO 24 W CONSTANT	2	QTP5 2x24-39	**4008321329417**	360x30x21	49	2x1900
HO 24 W CONSTANT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	28	1x1900
HO 24 W CONSTANT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	52	2x1900
HO 24 W CONSTANT	1	QT-FIT 5/8 1x18-39	**4008321873927**	280x30x21	28	1x1900
HO 24 W CONSTANT	2	QT-FIT 5/8 2x18-39	**4008321873903**	280x30x21	53	2x1900
HO 24 W CONSTANT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	25	1x1900
HO 24 W CONSTANT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	49	2x1900
HO 24 W CONSTANT	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1900

HO 39 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 39 W	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	41.8	1x3100
HO 39 W	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	82	2x3100
HO 39 W	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	41.8	1x3100
HO 39 W	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	82	2x3100
HO 39 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	41	1x3100
HO 39 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	81	2x3100
HO 39 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	41	1x3100
HO 39 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	88	2x3100
HO 39 W	1	QT-FIT 5/8 1x18-39	**4052899141704**	280x30x21	42	1x3100
HO 39 W	2	QT-FIT 5/8 2x18-39	**4008321873903**	280x30x21	80	2x3100
HO 39 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	41	1x3100

Summary of lamp/ECG combinations

HO 39 W SLS

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 39 W SLS	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	40.8	1x3100
HO 39 W SLS	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	82	2x3100
HO 39 W SLS	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	40.8	1x3100
HO 39 W SLS	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	80	2x3100
HO 39 W SLS	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	41	1x3100
HO 39 W SLS	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	81	2x3100

HO 39 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 39 W CONSTANT	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	41.8	1x3400
HO 39 W CONSTANT	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	82	2x3400
HO 39 W CONSTANT	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	41.8	1x3400
HO 39 W CONSTANT	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	82	2x3400
HO 39 W CONSTANT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	41	1x3300
HO 39 W CONSTANT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	81	2x3400
HO 39 W CONSTANT	1	QTP5 1x24-39	**4008321329110**	280x30x21	41	1x3300
HO 39 W CONSTANT	2	QTP5 2x24-39	**4008321329417**	360x30x21	82	2x3400
HO 39 W CONSTANT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	41	1x3400
HO 39 W CONSTANT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	88	2x3400
HO 39 W CONSTANT	1	QT-FIT 5/8 1x18-39	**4008321873927**	280x30x21	42	1x3400
HO 39 W CONSTANT	2	QT-FIT 5/8 2x18-39	**4052899927018**	280x30x21	80	2x3400
HO 39 W CONSTANT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	41	1x3300

HO 49 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 49 W	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	53.4	1x4300
HO 49 W	2	QTi DALI 2x35/49 DIM	**4050300870465**	423x30x21	103.6	2x4300
HO 49 W	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	101	2x4300
HO 49 W	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	53.4	1x4300
HO 49 W	1	QT 1x49 DIM	**4008321640352**	360x30x21	52.3	1x4300
HO 49 W	2	QTi 2x35/49 DIM	**4050300870670**	423x30x21	103.6	2x4300
HO 49 W	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	103	2x4300
HO 49 W	2	QT 2x49 DIM	**4008321640451**	423x30x21	103.9	2x4300
HO 49 W	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	53	1x4300
HO 49 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	53	1x4300
HO 49 W	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	105	2x4300
HO 49 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	105	2x4300
HO 49 W	1	QTP5 1x49	**4008321329370**	280x30x21	53	1x4300
HO 49 W	2	QTP5 2x49	**4008321329431**	360x30x21	106	2x4300
HO 49 W	1	QTP5 1x49	**4008321329370**	280x30x21	53	1x4300
HO 49 W	2	QTP5 2x49	**4008321329431**	360x30x21	106	2x4300
HO 49 W	1	QT-FIT 5 1x49	**4008321832139**	280x30x21	54	1x4300
HO 49 W	2	QT-FIT 5 2x49	**4052899927070**	280x30x21	106	2x4300

Summary of lamp/ECG combinations

HO 49 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 49 W CONSTANT	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	53.4	1x4450
HO 49 W CONSTANT	2	QTi DALI 2x35/49 DIM	**4050300870465**	423x30x21	103.6	2x4450
HO 49 W CONSTANT	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	101	2x4450
HO 49 W CONSTANT	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	53.4	1x4450
HO 49 W CONSTANT	2	QTi 2x35/49 DIM	**4050300870670**	423x30x21	103.6	2x4450
HO 49 W CONSTANT	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	103	2x4450
HO 49 W CONSTANT	1	QT 1x49 DIM	**4008321640352**	360x30x21	52.3	1x4300
HO 49 W CONSTANT	2	QT 2x49 DIM	**4008321640451**	423x30x21	103.9	2x4300
HO 49 W CONSTANT	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	53	1x4450
HO 49 W CONSTANT	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	53	1x4450
HO 49 W CONSTANT	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	105	2x4450
HO 49 W CONSTANT	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	105	2x4450
HO 49 W CONSTANT	1	QTP5 1x49	**4008321329370**	280x30x21	53	1x4450
HO 49 W CONSTANT	2	QTP5 2x49	**4008321329431**	360x30x21	106	2x4450

HO 49 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 49 W XT	1	QT 1x49 DIM	**4008321640352**	360x30x21	52.3	1x4300
HO 49 W XT	2	QT 2x49 DIM	**4008321640451**	423x30x21	103.9	2x4300

HO 54 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 54 W	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	58.8	1x4450
HO 54 W	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4450
HO 54 W	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	58.8	1x4450
HO 54 W	2	QTi 2x28/54 DIM	**4050300870717**	423x30x21	115	2x4450
HO 54 W	1	QT 1x54 DIM	**4008321640338**	360x30x21	58.1	1x4450
HO 54 W	2	QT 2x54 DIM	**4008321640437**	423x30x21	115.9	2x4450
HO 54 W	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	58	1x4450
HO 54 W	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	115	2x4450
HO 54 W	1	QTP5 1x54	**4008321329394**	280x30x21	59	1x4450
HO 54 W	2	QTP5 2x54	**4008321329097**	360x30x21	115	2x4450
HO 54 W	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	54	1x4450
HO 54 W	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	120	2x4450
HO 54 W	1	QT-FIT 5/8 1x54-58	**4008321873828**	280x30x21	59	1x4450
HO 54 W	2	QT-FIT 5/8 2x54-58	**4008321873842**	280x30x21	116	2x4450

Summary of lamp/ECG combinations

HO 54 W SLS

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 54 W SLS	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	58.8	1x4450
HO 54 W SLS	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4450
HO 54 W SLS	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	58.8	1x4450
HO 54 W SLS	1	QT 1x54 DIM	**4008321640338**	360x30x21	58.1	1x4450
HO 54 W SLS	2	QT 2x54 DIM	**4008321640437**	423x30x21	115.9	2x4450
HO 54 W SLS	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	58	1x4450
HO 54 W SLS	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	115	2x4450

HO 54 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 54 W CONSTANT	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	58.8	1x4850
HO 54 W CONSTANT	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4850
HO 54 W CONSTANT	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	58.8	1x4850
HO 54 W CONSTANT	2	QTi 2x28/54 DIM	**4050300870717**	423x30x21	115	2x4850
HO 54 W CONSTANT	1	QT 1x54 DIM	**4008321640338**	360x30x21	58.1	1x4450
HO 54 W CONSTANT	2	QT 2x54 DIM	**4008321640437**	423x30x21	115.9	2x4450
HO 54 W CONSTANT	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	58	1x4850
HO 54 W CONSTANT	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	115	2x4850
HO 54 W CONSTANT	1	QTP5 1x54	**4008321329394**	280x30x21	59	1x4850
HO 54 W CONSTANT	2	QTP5 2x54	**4008321329097**	360x30x21	115	2x4850
HO 54 W CONSTANT	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	54	1x4450
HO 54 W CONSTANT	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	120	2x4450
HO 54 W CONSTANT	1	QT-FIT 5/8 1x54-58	**4008321873828**	280x30x21	59	1x4450
HO 54 W CONSTANT	2	QT-FIT 5/8 2x54-58	**4008321873842**	280x30x21	116	2x4450

HO 54 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 54 W XT	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	58.8	1x4450
HO 54 W XT	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4450
HO 54 W XT	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	58.8	1x4450
HO 54 W XT	1	QT 1x54 DIM	**4008321640338**	360x30x21	58.1	1x4450
HO 54 W XT	2	QT 2x54 DIM	**4008321640437**	423x30x21	115.9	2x4450
HO 54 W XT	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	58	1x4450
HO 54 W XT	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	115	2x4450
HO 54 W XT	1	QTP5 1x54	**4008321329394**	280x30x21	59	1x4450
HO 54 W XT	2	QTP5 2x54	**4008321329097**	360x30x21	115	2x4450
HO 54 W XT	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	54	1x4450
HO 54 W XT	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	120	2x4450
HO 54 W XT	1	QT-FIT 5/8 1x54-58	**4052899927063**	280x30x21	59	1x4450
HO 54 W XT	2	QT-FIT 5/8 2x54-58	**4008321873842**	280x30x21	116	2x4450

Summary of lamp/ECG combinations

HO 80 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 80 W	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	88.1	1x6150
HO 80 W	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	165	2x6150
HO 80 W	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	88.1	1x6150
HO 80 W	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	165	2x6150
HO 80 W	1	QT 1x80 DIM	**4008321640314**	360x30x21	82	1x6150
HO 80 W	2	QT 2x80 DIM	**4008321640413**	423x30x21	163.2	2x6150
HO 80 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	85	1x6150
HO 80 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	167	2x6150
HO 80 W	1	QTP5 1x80	**4008321329059**	360x30x21	86	1x6150
HO 80 W	2	QT-FQ 2x80	**4050300825564**	424x30x21	175	2x6300

HO 80 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 80 W CONSTANT	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	88.1	1x6800
HO 80 W CONSTANT	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	165	2x6800
HO 80 W CONSTANT	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	88.1	1x6800
HO 80 W CONSTANT	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	165	2x6800
HO 80 W CONSTANT	1	QT 1x80 DIM	**4008321640314**	360x30x21	82	1x6150
HO 80 W CONSTANT	2	QT 2x80 DIM	**4008321640413**	423x30x21	163.2	2x6150
HO 80 W CONSTANT	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	85	1x6800
HO 80 W CONSTANT	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	167	2x6800
HO 80 W CONSTANT	1	QTP5 1x80	**4008321329059**	360x30x21	86	1x6800
HO 80 W CONSTANT	2	QT-FQ 2x80	**4050300825564**	424x30x21	175	2x6800

HO 80 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 80 W XT	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	88.1	1x6150
HO 80 W XT	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	165	2x6150
HO 80 W XT	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	88.1	1x6150
HO 80 W XT	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	165	2x6150
HO 80 W XT	1	QT 1x80 DIM	**4008321640314**	360x30x21	82	1x6150
HO 80 W XT	2	QT 2x80 DIM	**4008321640413**	423x30x21	163.2	2x6150
HO 80 W XT	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	85	1x6150
HO 80 W XT	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	167	2x6150
HO 80 W XT	1	QTP5 1x80	**4008321329059**	360x30x21	86	1x6150
HO 80 W XT	2	QT-FQ 2x80	**4050300825564**	424x30x21	175	2x6300

Summary of lamp/ECG combinations

HO 45 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 45 W ES	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	53.4	1x4600
HO 45 W ES	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	101	2x4600
HO 45 W ES	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	53.4	1x4600
HO 45 W ES	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	101	2x4600
HO 45 W ES	1	QT 1x49 DIM	**4008321640352**	360x30x21	52.3	1x4300
HO 45 W ES	2	QT 2x49 DIM	**4008321640451**	423x30x21	103.9	2x4300
HO 45 W ES	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	48	1x4300
HO 45 W ES	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	48	1x4300
HO 45 W ES	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	98	2x4300
HO 45 W ES	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	95	2x4300
HO 45 W ES	1	QTP5 1x49	**4008321329370**	280x30x21	49	1x4300
HO 45 W ES	2	QTP5 2x49	**4008321329431**	360x30x21	100	2x4300
HO 45 W ES	1	QT-FIT 5 1x49	**4008321832139**	280x30x21	49	1x4300
HO 45 W ES	2	QT-FIT 5 2x49	**4052899927070**	280x30x21	98	2x4300

HO 50 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 50 W ES	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	59	1x4800
HO 50 W ES	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4800
HO 50 W ES	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	59	1x4800
HO 50 W ES	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	54	1x4450
HO 50 W ES	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	108	2x4450
HO 50 W ES	1	QTP5 1x54	**4008321329394**	280x30x21	54	1x4450
HO 50 W ES	2	QTP5 2x54	**4008321329097**	360x30x21	108	2x4450
HO 50 W ES	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	54	1x4450
HO 50 W ES	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	107	2x4450
HO 50 W ES	1	QT-FIT 5/8 1x54-58	**4008321873828**	280x30x21	59	1x4450
HO 50 W ES	2	QT-FIT 5/8 2x54-58	**4052899927087**	280x30x21	116	2x4450

HO 73 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
HO 73 W ES	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	88	1x6650
HO 73 W ES	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	165	2x6400
HO 73 W ES	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	88	1x6650
HO 73 W ES	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	165	2x6400
HO 73 W ES	1	QT 1x80 DIM	**4008321640314**	360x30x21	82	1x6150
HO 73 W ES	2	QT 2x80 DIM	**4008321640413**	423x30x21	163.2	2x6150
HO 73 W ES	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	79	1x6150
HO 73 W ES	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	155	2x6150
HO 73 W ES	1	QTP5 1x80	**4008321329059**	360x30x21	79	1x6150
HO 73 W ES	2	QT-FQ 2x80	**4050300825564**	424x30x21	162	2x6150

Summary of lamp/ECG combinations

FC 22 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
FC 22 W	1	QTi DALI 1x14/24 DIM	**4050300870380**	360x30x21	25	1x1750
FC 22 W	2	QTi DALI 2x14/24 DIM	**4050300870861**	423x30x21	49	2x1750
FC 22 W	3	QTi DALI 3x14/24 DIM	**4008321069955**	360x40x21	73	3x1750
FC 22 W	4	QTi DALI 4x14/24 DIM	**4008321070036**	360x40x21	98	4x1750
FC 22 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	26	1x1800
FC 22 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	51	2x1800
FC 22 W	1	QTi 1x14/24 DIM	**4050300870922**	360x30x21	25	1x1750
FC 22 W	2	QTi 2x14/24 DIM	**4050300870946**	423x30x21	49	2x1750
FC 22 W	3	QTi 3x14/24 DIM	**4008321069719**	360x40x21	73	3x1750
FC 22 W	4	QTi 4x14/24 DIM	**4008321069993**	360x40x21	98	4x1750
FC 22 W	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	26	1x1750
FC 22 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	51	2x1750
FC 22 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	25	1x1800
FC 22 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	49	2x1800
FC 22 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	25	1x1800
FC 22 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	49	2x1800
FC 22 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1600
FC 22 W	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	22.5	1x1650
FC 22 W	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	22.5	1x1650

FC 22 + 40 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
FC 22 + 40 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	70	2x5000
FC 22 + 40 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	70	2x5000
FC 22 + 40 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	67	2x5000
FC 22 + 40 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	70	2x5000

FC 40 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
FC 40 W	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	42	1x3100
FC 40 W	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	82	2x3100
FC 40 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	45	1x3200
FC 40 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	87	2x3200
FC 40 W	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	42	1x3100
FC 40 W	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	82	2x3100
FC 40 W	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	45	1x3200
FC 40 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	87	2x3200
FC 40 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	43	1x3200
FC 40 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	88	2x3200
FC 40 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	43	1x3200
FC 40 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	88	2x3200

Summary of lamp/ECG combinations

FC 55 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
FC 55 W	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	59	1x4450
FC 55 W	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4450
FC 55 W	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	59	1x4450
FC 55 W	2	QTi 2x28/54 DIM	**4050300870717**	423x30x21	115	2x4450
FC 55 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	59	1x4200
FC 55 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	119	2x4200
FC 55 W	1	QTP-FC 1x55	**4008321537041**	103x67x31	59	1x4200

L 4 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 4 W BASIC	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	6.5	1x120
L 4 W BASIC	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	6.5	1x120

L 6 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 6 W BASIC	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	8.5	1x270
L 6 W BASIC	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	8.5	1x270
L 6 W BASIC	2	QT-ECO 2x5-11/220-240 S	**4050300821504**	80x40x22	14.5	2x280

L 8 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 8 W BASIC	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	10.5	1x450
L 8 W BASIC	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	10.5	1x450
L 8 W BASIC	2	QT-ECO 2x5-11/220-240 S	**4050300821504**	80x40x22	17.5	2x450

Summary of lamp/ECG combinations

L 10 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 10 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	12	1x650
L 10 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	12	1x650
L 10 W	2	QT-ECO 2x5-11/220-240 S	**4050300821504**	80x40x22	20	2x600

L 13 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 13 W BASIC	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	15	1x950
L 13 W BASIC	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	15	1x950

L 15 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 15 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	17	1x950
L 15 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	31	2x950
L 15 W	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	17	1x950
L 15 W	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	32	2x950
L 15 W	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	17	1x950
L 15 W	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	17	1x950

L 16 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 16 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	16	1x1100
L 16 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	16	1x1100

Summary of lamp/ECG combinations

L 18 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 18 W	1	QTi DALI 1x18 DIM	**4050300870403**	360x30x21	18.3	1x1350
L 18 W	2	QTi DALI 2x18 DIM	**4050300870526**	423x30x21	36.5	2x1350
L 18 W	3	QTi DALI 3x18 DIM	**4008321069979**	360x40x21	53.6	3x1350
L 18 W	4	QTi DALI 4x18 DIM	**4008321070050**	360x40x21	69.3	4x1350
L 18 W	1	QTi 1x18 DIM	**4050300870601**	360x30x21	19	1x1350
L 18 W	2	QTi 2x18 DIM	**4050300870960**	423x30x21	37	2x1350
L 18 W	3	QTi 3x18 DIM	**4008321069931**	360x40x21	53.6	3x1350
L 18 W	4	QTi 4x18 DIM	**4008321070012**	360x40x21	69.3	4x1350
L 18 W	1	QT 1x18 DIM	**4008321645647**	360x30x21	18.9	1x1350
L 18 W	2	QT 2x18 DIM	**4008321645852**	423x30x21	37.7	2x1350
L 18 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	19	1x1350
L 18 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	37	2x1350
L 18 W	1	QTP8 1x18	**4008321131584**	360x30x30	18	1x1350
L 18 W	2	QTP8 2x18	**4008321131607**	423x30x30	35	2x1350
L 18 W	3	QTP8 3x18, (4x18)	**4008321131706**	423x40x30	56	3x1300
L 18 W	4	QTP8 (3x18), 4x18	**4008321131706**	423x40x30	73	4x1300
L 18 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	20	1x1350
L 18 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	39	2x1350
L 18 W	1	QT-FIT 5/8 1x18-39	**4008321873927**	280x30x21	21	1x1350
L 18 W	2	QT-FIT 5/8 2x18-39	**4052899927018**	280x30x21	39	2x1350
L 18 W	1	QT-FIT8 1x18	**4052899926950**	280x30x28	19	1x1350
L 18 W	2	QT-FIT8 2x18	**4052899926981**	360x30x28	36	2x1350
L 18 W	3	QT-FIT8 3x18, (4x18)	**4008321691415**	280x40x28	54	3x1350
L 18 W	4	QT-FIT8 (3x18), 4x18	**4008321691415**	280x40x28	74	4x1350
L 18 W	1	QTz8 1x18	**4008321863263**	150x40x28	20	1x1350
L 18 W	2	QTz8 2x18	**4008321863300**	150x40x28	23	2x1350
L 18 W	3	QTz8 3x18	**4008321863348**	210x40x30	54	3x1350
L 18 W	4	QTz8 4x18	**4008321863362**	210x40x30	54	4x1350
L 18 W	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	18	1x1300
L 18 W	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	37	2x1300
L 18 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	19	1x1350
L 18 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	36	2x1350
L 18 W	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	19	1x1250
L 18 W	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	19	1x1250

L 18 W U

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 18 W U	1	QTP8 1x18	**4008321131584**	360x30x30	21	1x1100
L 18 W U	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	20	1x1100
L 18 W U	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	39	2x1100
L 18 W U	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	19.5	1x1100
L 18 W U	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	19.5	1x1100

Summary of lamp/ECG combinations

L 18 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 18 W XT	1	QTi DALI 1x18 DIM	**4050300870403**	360x30x21	18.3	1x1350
L 18 W XT	2	QTi DALI 2x18 DIM	**4050300870526**	423x30x21	36.5	2x1350
L 18 W XT	3	QTi DALI 3x18 DIM	**4008321069979**	360x40x21	53.6	3x1350
L 18 W XT	4	QTi DALI 4x18 DIM	**4008321070050**	360x40x21	69.3	4x1350
L 18 W XT	1	QTi 1x18 DIM	**4050300870601**	360x30x21	19	1x1350
L 18 W XT	2	QTi 2x18 DIM	**4050300870960**	423x30x21	37	2x1350
L 18 W XT	3	QTi 3x18 DIM	**4008321069931**	360x40x21	53.6	3x1350
L 18 W XT	4	QTi 4x18 DIM	**4008321070012**	360x40x21	69.3	4x1350
L 18 W XT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	19	1x1350
L 18 W XT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	37	2x1350
L 18 W XT	1	QTP8 1x18	**4008321131584**	360x30x30	18	1x1350
L 18 W XT	2	QTP8 2x18	**4008321131607**	423x30x30	35	2x1350
L 18 W XT	3	QTP8 3x18, (4x18)	**4008321131706**	423x40x30	56	3x1300
L 18 W XT	4	QTP8 (3x18), 4x18	**4008321131706**	423x40x30	73	4x1300
L 18 W XT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	20	1x1350
L 18 W XT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	39	2x1350
L 18 W XT	1	QT-FIT 5/8 1x18-39	**4008321873927**	280x30x21	21	1x1350
L 18 W XT	2	QT-FIT 5/8 2x18-39	**4052899927018**	280x30x21	39	2x1350
L 18 W XT	1	QT-FIT8 1x18	**4052899926950**	280x30x28	19	1x1350
L 18 W XT	2	QT-FIT8 2x18	**4052899926981**	360x30x28	36	2x1350
L 18 W XT	3	QT-FIT8 3x18, (4x18)	**4008321691415**	280x40x28	54	3x1350
L 18 W XT	4	QT-FIT8 (3x18), 4x18	**4008321691415**	280x40x28	74	4x1350
L 18 W XT	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	18	1x1300
L 18 W XT	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	37	2x1300
L 18 W XT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	19	1x1350
L 18 W XT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	36	2x1350

Summary of lamp/ECG combinations

L 18 W XXT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 18 W XXT	1	QTi DALI 1x18 DIM	**4050300870403**	360x30x21	18.3	1x1350
L 18 W XXT	2	QTi DALI 2x18 DIM	**4050300870526**	423x30x21	36.5	2x1350
L 18 W XXT	3	QTi DALI 3x18 DIM	**4008321069979**	360x40x21	53.6	3x1350
L 18 W XXT	4	QTi DALI 4x18 DIM	**4008321070050**	360x40x21	69.3	4x1350
L 18 W XXT	1	QTi 1x18 DIM	**4050300870601**	360x30x21	19	1x1350
L 18 W XXT	2	QTi 2x18 DIM	**4050300870960**	423x30x21	37	2x1350
L 18 W XXT	3	QTi 3x18 DIM	**4008321069931**	360x40x21	53.6	3x1350
L 18 W XXT	4	QTi 4x18 DIM	**4008321070012**	360x40x21	69.3	4x1350
L 18 W XXT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	19	1x1350
L 18 W XXT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	37	2x1350
L 18 W XXT	1	QTP8 1x18	**4008321131584**	360x30x30	18	1x1350
L 18 W XXT	2	QTP8 2x18	**4008321131607**	423x30x30	35	2x1350
L 18 W XXT	3	QTP8 3x18, 4x18	**4008321131706**	423x40x30	56	3x1300
L 18 W XXT	4	QTP8 3x18, 4x18	**4008321131706**	423x40x30	73	4x1300
L 18 W XXT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	20	1x1350
L 18 W XXT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	39	2x1350
L 18 W XXT	1	QT-FIT 5/8 1x18-39	**4052899141704**	280x30x21	21	1x1350
L 18 W XXT	2	QT-FIT 5/8 2x18-39	**4052899927018**	280x30x21	39	2x1350
L 18 W XXT	1	QT-FIT8 1x18	**4052899926950**	280x30x28	19	1x1350
L 18 W XXT	2	QT-FIT8 2x18	**4052899926981**	360x30x28	36	2x1350
L 18 W XXT	3	QT-FIT8 3x18, (4x18)	**4008321691415**	280x40x28	54	3x1350
L 18 W XXT	4	QT-FIT8 (3x18), 4x18	**4008321691415**	280x40x28	74	4x1350
L 18 W XXT	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	18	1x1300
L 18 W XXT	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	37	2x1300
L 18 W XXT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	19	1x1350
L 18 W XXT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	36	2x1350

L 30 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 30 W	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x2250
L 30 W	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	69	2x2250
L 30 W	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x2250
L 30 W	2	QTi 2x36 DIM	**4050300870755**	423x30x21	69	2x2250
L 30 W	1	QTP5 1x24-39	**4008321329110**	280x30x21	33	1x3000
L 30 W	2	QTP5 2x24-39	**4008321329417**	360x30x21	62	2x2850
L 30 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	36	1x2850
L 30 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	63	2x2850
L 30 W	1	QT-FIT 5/8 1x18-39	**4008321873927**	280x30x21	33	1x2350
L 30 W	2	QT-FIT 5/8 2x18-39	**4052899927018**	280x30x21	63	2x2350

Summary of lamp/ECG combinations

L 36 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 36 W	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x2700
L 36 W	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	69	2x2700
L 36 W	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x3350
L 36 W	2	QTi 2x36 DIM	**4050300870755**	423x30x21	69	2x3350
L 36 W	1	QT 1x36 DIM	**4008321645623**	360x30x21	36	1x3350
L 36 W	2	QT 2x36 DIM	**4008321645838**	423x30x21	72.4	2x3350
L 36 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	35	1x3350
L 36 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	70	2x3200
L 36 W	1	QTP5 1x24-39	**4008321329110**	280x30x21	36	1x3200
L 36 W	2	QTP5 2x24-39	**4008321329417**	360x30x21	70	2x3200
L 36 W	1	QTP8 1x36	**4008321131621**	360x30x30	35	1x3200
L 36 W	2	QTP8 2x36	**4008321131645**	423x30x30	72	2x3200
L 36 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	36	1x3200
L 36 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	71	2x3200
L 36 W	1	QT-FIT 5/8 1x18-39	**4008321873927**	280x30x21	37	1x3200
L 36 W	2	QT-FIT 5/8 2x18-39	**4008321873903**	280x30x21	70	2x3200
L 36 W	1	QT-FIT8 1x36	**4052899926967**	280x30x28	36	1x3200
L 36 W	2	QT-FIT8 2x36	**4052899926998**	360x30x28	71	2x3200
L 36 W	1	QTz8 1x36	**4008321863287**	150x40x28	36	1x3200
L 36 W	2	QTz8 2x36	**4008321863324**	210x40x30	71	2x3200
L 36 W	1	QTP-DL 1x36-40	**4008321117908**	239x30x28	38	1x3400
L 36 W	2	QTP-DL 2x36-40	**4008321117922**	280x40x28	80.5	2x3400
L 36 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	35	1x3350
L 36 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	70	2x3200

L 36 W -1

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 36 W -1	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x2700
L 36 W -1	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	69	2x2700
L 36 W -1	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x2700
L 36 W -1	2	QTi 2x36 DIM	**4050300870755**	423x30x21	69	2x2700
L 36 W -1	1	QTP8 1x58	**4008321131669**	360x30x30	40	1x3100
L 36 W -1	2	QTP8 2x58	**4008321131683**	423x30x30	83	2x3100
L 36 W -1	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	36	1x3100
L 36 W -1	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	71	2x3100
L 36 W -1	1	QTP-DL 1x36-40	**4008321117908**	239x30x28	31	1x2875
L 36 W -1	2	QTP-DL 2x36-40	**4008321117922**	280x40x28	60	2x2900

Summary of lamp/ECG combinations

L 36 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 36 W XT	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x3300
L 36 W XT	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	37	2x3300
L 36 W XT	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x3300
L 36 W XT	2	QTi 2x36 DIM	**4050300870755**	423x30x21	37	2x3300
L 36 W XT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	35	1x3200
L 36 W XT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	70	2x3200
L 36 W XT	1	QTP8 1x36	**4008321131621**	360x30x30	35	1x3200
L 36 W XT	2	QTP8 2x36	**4008321131645**	423x30x30	72	2x3200
L 36 W XT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	36	1x3200
L 36 W XT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	71	2x3200
L 36 W XT	1	QT-FIT 5/8 1x18-39	**4008321873927**	280x30x21	16	1x3200
L 36 W XT	2	QT-FIT 5/8 2x18-39	**4008321873903**	280x30x21	70	2x3200
L 36 W XT	1	QT-FIT8 1x36	**4008321294203**	280x30x28	36	1x3200
L 36 W XT	2	QT-FIT8 2x36	**4052899926998**	360x30x28	71	2x3200

L 36 W XXT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 36 W XXT	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x3300
L 36 W XXT	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	37	2x3300
L 36 W XXT	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x3300
L 36 W XXT	2	QTi 2x36 DIM	**4050300870755**	423x30x21	37	2x3300
L 36 W XXT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	35	1x3200
L 36 W XXT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	70	2x3200
L 36 W XXT	1	QTP8 1x36	**4008321131621**	360x30x30	35	1x3200
L 36 W XXT	2	QTP8 2x36	**4008321131645**	423x30x30	72	2x3200
L 36 W XXT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	36	1x3200
L 36 W XXT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	71	2x3200
L 36 W XXT	1	QT-FIT 5/8 1x18-39	**4008321873927**	280x30x21	37	1x3200
L 36 W XXT	2	QT-FIT 5/8 2x18-39	**4008321873903**	280x30x21	70	2x3200

L 38 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 38 W	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x3300
L 38 W	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	69	2x3300
L 38 W	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x3300
L 38 W	2	QTi 2x36 DIM	**4050300870755**	423x30x21	69	2x3350
L 38 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	35	1x3300
L 38 W	1	QTP8 1x36	**4008321131621**	360x30x30	35	1x3200
L 38 W	2	QTP8 2x36	**4008321131645**	423x30x30	70	2x3200

Summary of lamp/ECG combinations

L 58 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 58 W	1	QTi DALI 1x58 DIM	**4050300870823**	360x30x21	56	1x5000
L 58 W	2	QTi DALI 2x58 DIM	**4050300870847**	423x30x21	108	2x5000
L 58 W	2	QTi 2x58 DIM	**4050300870731**	423x30x21	108	2x5000
L 58 W	1	QT 1x58 DIM	**4008321645609**	360x30x21	55.7	1x5000
L 58 W	2	QT 2x58 DIM	**4008321645814**	423x30x21	110	2x5000
L 58 W	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	55	1x5000
L 58 W	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	109	2x5000
L 58 W	1	QTP5 1x54	**4008321329394**	280x30x21	55	1x5000
L 58 W	2	QTP5 2x54	**4008321329097**	360x30x21	109	2x5000
L 58 W	1	QTP8 1x58	**4008321131669**	360x30x30	55	1x5000
L 58 W	2	QTP8 2x58	**4008321131683**	423x30x30	110	2x5000
L 58 W	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	54	1x5000
L 58 W	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	112	2x5000
L 58 W	1	QT-FIT 5/8 1x54-58	**4008321873828**	280x30x21	54	1x5000
L 58 W	2	QT-FIT 5/8 2x54-58	**4052899927087**	280x30x21	107	2x5000
L 58 W	1	QT-FIT8 1x58-70	**4008321294227**	280x30x28	54	1x5000
L 58 W	2	QT-FIT8 2x58	**4008321294289**	360x30x28	109	2x5000
L 58 W	2	QT-FIT8 2x58-70	**4052899151932**	360x30x28	109	2x5000

L 58 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 58 W XT	1	QTi DALI 1x58 DIM	**4050300870823**	360x30x21	56	1x5000
L 58 W XT	2	QTi DALI 2x58 DIM	**4050300870847**	423x30x21	108	2x5000
L 58 W XT	2	QTi 2x58 DIM	**4050300870731**	423x30x21	108	2x5000
L 58 W XT	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	55	1x5000
L 58 W XT	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	109	2x5000
L 58 W XT	1	QTP8 1x36	**4008321131621**	360x30x30	55	1x5000
L 58 W XT	2	QTP8 2x36	**4008321131645**	423x30x30	110	2x5000
L 58 W XT	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	54	1x5000
L 58 W XT	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	112	2x5000
L 58 W XT	1	QT-FIT 5/8 1x54-58	**4008321873828**	280x30x21	54	1x5000
L 58 W XT	2	QT-FIT 5/8 2x54-58	**4008321873842**	280x30x21	107	2x5000
L 58 W XT	1	QT-FIT8 1x58-70	**4008321294227**	280x30x28	54	1x5000
L 58 W XT	2	QT-FIT8 2x58	**4008321294289**	360x30x28	109	2x5000
L 58 W XT	2	QT-FIT8 2x58-70	**4052899151932**	360x30x28	109	2x5000

Summary of lamp/ECG combinations

L 58 W XXT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 58 W XXT	1	QTi DALI 1x58 DIM	**4050300870823**	360x30x21	56	1x5000
L 58 W XXT	2	QTi DALI 2x58 DIM	**4050300870847**	423x30x21	108	2x5000
L 58 W XXT	2	QTi 2x58 DIM	**4050300870731**	423X30X21	108	2x5000
L 58 W XXT	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	55	1x5000
L 58 W XXT	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	109	2x5000
L 58 W XXT	1	QTP8 1x36	**4008321131621**	360x30x30	55	1x5000
L 58 W XXT	2	QTP8 2x36	**4008321131645**	423x30x30	110	2x5000
L 58 W XXT	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	54	1x5000
L 58 W XXT	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	112	2x5000
L 58 W XXT	1	QT-FIT 5/8 1x54-58	**4052899927063**	280x30x21	54	1x5000
L 58 W XXT	2	QT-FIT 5/8 2x54-58	**4052899927087**	280x30x21	107	2x5000

L 70 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 70 W	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	70	1x6200
L 70 W	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	128	2x6200
L 70 W	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	65.5	1x6200
L 70 W	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	128	2x6200
L 70 W	1	QT-FIT8 1x58-70	**4052899926974**	280x30x28	62	1x5900
L 70 W	2	QT-FIT8 2x58-70	**4052899151932**	360x30x28	124	2x5900

L 16 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 16 W ES	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	18	1x1100
L 16 W ES	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	33	2x1100
L 16 W ES	1	QT-FIT 5/8 1x18-39	**4052899141704**	280x30x21	18	1x1100
L 16 W ES	2	QT-FIT 5/8 2x18-39	**4008321873903**	280x30x21	33	2x1100
L 16 W ES	1	QT-FIT8 1x18	**4008321294180**	280x30x28	17.2	1x1100
L 16 W ES	2	QT-FIT8 2x18	**4008321294241**	360x30x28	32.4	2x1100
L 16 W ES	3	QT-FIT8 3x18, (4x18)	**4008321691415**	280x40x28	47.1	3x1100
L 16 W ES	4	QT-FIT8 (3x18), 4x18	**4008321691415**	280x40x28	21.2	4x1100

L 32 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 32 W ES	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	36	1x2500
L 32 W ES	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	71	2x2500
L 32 W ES	1	QT-FIT8 1x36	**4008321294203**	280x30x28	32	1x2500
L 32 W ES	2	QT-FIT8 2x36	**4008321294265**	360x30x28	64	2x2500

Summary of lamp/ECG combinations

L 51 W ES

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 51 W ES	1	QT-FIT8 1x58-70	**4008321294227**	280x30x28	50	1x4200
L 51 W ES	2	QT-FIT8 2x58	**4008321294289**	360x30x28	96	2x4200
L 51 W ES	2	QT-FIT8 2x58-70	**4052899151932**	360x30x28	96	2x4200

L 22 W C

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 22 W C	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	20	1x1250
L 22 W C	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	20	1x1250

L 32 W C

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
L 32 W C	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x2300
L 32 W C	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	69	2x2300
L 32 W C	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x2300
L 32 W C	2	QTi 2x36 DIM	**4050300870755**	423x30x21	69	2x2300
L 32 W C	1	QTP8 1x36	**4008321131621**	360x30x30	34	1x2050

DULUX L 18 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 18 W	1	QTi DALI 1x18 DIM	**4050300870403**	360x30x21	18	1x1200
DULUX L 18 W	2	QTi DALI 2x18 DIM	**4050300870526**	423x30x21	37	2x1200
DULUX L 18 W	3	QTi DALI 3x18 DIM	**4008321069979**	360x40x21	53.6	3x1200
DULUX L 18 W	4	QTi DALI 4x18 DIM	**4008321070050**	360x40x21	69.3	4x1200
DULUX L 18 W	1	QTi 1x18 DIM	**4050300870601**	360x30x21	19	1x1200
DULUX L 18 W	2	QTi 2x18 DIM	**4050300870960**	423x30x21	37	2x1200
DULUX L 18 W	3	QTi 3x18 DIM	**4008321069931**	360x40x21	53.6	3x1200
DULUX L 18 W	4	QTi 4x18 DIM	**4008321070012**	360x40x21	69.3	4x1200
DULUX L 18 W	1	QT 1x18 DIM	**4008321645647**	360x30x21	18.9	1x1350
DULUX L 18 W	2	QT 2x18 DIM	**4008321645852**	423x30x21	37.7	2x1350
DULUX L 18 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	19	1x1150
DULUX L 18 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	36	2x1150
DULUX L 18 W	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	18	1x1200
DULUX L 18 W	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	36	2x1200
DULUX L 18 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	18	1x1150
DULUX L 18 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	36	2x1150
DULUX L 18 W	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	18	1x1200
DULUX L 18 W	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	18	1x1200

Summary of lamp/ECG combinations

DULUX L 18 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 18 W XT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	19	1x1150
DULUX L 18 W XT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	36	2x1150
DULUX L 18 W XT	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	18	1x1200
DULUX L 18 W XT	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	36	2x1200
DULUX L 18 W XT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	18	1x1150
DULUX L 18 W XT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	36	2x1150

DULUX L 24 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 24 W	1	QTi DALI 1x14/24 DIM	**4050300870380**	360x30x21	25	1x1600
DULUX L 24 W	2	QTi DALI 2x14/24 DIM	**4050300870861**	423x30x21	49	2x1800
DULUX L 24 W	3	QTi DALI 3x14/24 DIM	**4008321069955**	360x40x21	73	3x1800
DULUX L 24 W	4	QTi DALI 4x14/24 DIM	**4008321070036**	360x40x21	98	4x1800
DULUX L 24 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	26	1x1200
DULUX L 24 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	51	2x1200
DULUX L 24 W	1	QTi 1x14/24 DIM	**4050300870922**	360x30x21	25	1x1800
DULUX L 24 W	2	QTi 2x14/24 DIM	**4050300870946**	423x30x21	49	2x1800
DULUX L 24 W	3	QTi 3x14/24 DIM	**4008321069719**	360x40x21	73	3x1800
DULUX L 24 W	4	QTi 4x14/24 DIM	**4008321069993**	360x40x21	98	4x1800
DULUX L 24 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	27	1x1750
DULUX L 24 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	53	2x1750
DULUX L 24 W	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	26	1x1800
DULUX L 24 W	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	49	2x1800
DULUX L 24 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	25	1x1750
DULUX L 24 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	48	2x1750
DULUX L 24 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1750
DULUX L 24 W	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	22.5	1x1600
DULUX L 24 W	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	22.5	1x1600

Summary of lamp/ECG combinations

DULUX L 24 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 24 W XT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	27	1x1750
DULUX L 24 W XT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	53	2x1750
DULUX L 24 W XT	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	26	1x1800
DULUX L 24 W XT	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	49	2x1800
DULUX L 24 W XT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	25	1x1750
DULUX L 24 W XT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	48	2x1750
DULUX L 24 W XT	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1750

DULUX L 36 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 36 W	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x2900
DULUX L 36 W	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	69	2x2900
DULUX L 36 W	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x2900
DULUX L 36 W	2	QTi 2x36 DIM	**4050300870755**	432x30c21	69	2x2900
DULUX L 36 W	1	QT 1x36 DIM	**4008321645623**	360x30x21	36	1x3350
DULUX L 36 W	2	QT 2x36 DIM	**4008321645838**	423x30x21	72.4	2x3350
DULUX L 36 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	34	1x2750
DULUX L 36 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	68	2x2800
DULUX L 36 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	35	1x2800
DULUX L 36 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	70	2x2800
DULUX L 36 W	1	QTP-DL 1x36-40	**4008321117908**	239x30x28	35	1x2900
DULUX L 36 W	2	QTP-DL 2x36-40	**4008321117922**	280x40x28	68	2x2900
DULUX L 36 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	35	1x2800
DULUX L 36 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	68	2x2800
DULUX L 36 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	70	2x2800

Summary of lamp/ECG combinations

DULUX L 36 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 36 W XT	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x2900
DULUX L 36 W XT	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	69	2x2900
DULUX L 36 W XT	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x2900
DULUX L 36 W XT	2	QTi 2x36 DIM	**4050300870755**	423x30x21	69	2x2900
DULUX L 36 W XT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	34	1x2750
DULUX L 36 W XT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	68	2x2800
DULUX L 36 W XT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	35	1x2800
DULUX L 36 W XT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	70	2x2800
DULUX L 36 W XT	1	QTP-DL 1x36-40	**4008321117908**	239x30x28	35	1x2900
DULUX L 36 W XT	2	QTP-DL 2x36-40	**4008321117922**	280x40x28	68	2x2900
DULUX L 36 W XT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	35	1x2800
DULUX L 36 W XT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	68	2x2800
DULUX L 36 W XT	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	70	2x2800

DULUX L 40 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 40 W	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	41.8	1x3500
DULUX L 40 W	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	82	2x3500
DULUX L 40 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	45	1x3500
DULUX L 40 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	87	2x3500
DULUX L 40 W	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	41.8	1x3500
DULUX L 40 W	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	82	2x3500
DULUX L 40 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	44	1x3500
DULUX L 40 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	86	2x3500
DULUX L 40 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	44	1x3500
DULUX L 40 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	88	2x3500
DULUX L 40 W	1	QTP-DL 1x36-40	**4008321117908**	239x30x28	45	1x3600
DULUX L 40 W	2	QTP-DL 2x36-40	**4008321117922**	280x40x28	90	2x3650
DULUX L 40 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	43	1x3500

DULUX L 40 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 40 W CONSTANT	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	41.8	1x3500
DULUX L 40 W CONSTANT	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	82	2x3500
DULUX L 40 W CONSTANT	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	41.8	1x3500
DULUX L 40 W CONSTANT	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	82	2x3500
DULUX L 40 W CONSTANT	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	44	1x3500
DULUX L 40 W CONSTANT	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	86	2x3500
DULUX L 40 W CONSTANT	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	44	1x3500
DULUX L 40 W CONSTANT	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	88	2x3500
DULUX L 40 W CONSTANT	1	QTP-DL 1x36-40	**4008321117908**	239x30x28	45	1x3600
DULUX L 40 W CONSTANT	2	QTP-DL 2x36-40	**4008321117922**	280x40x28	90	2x3650
DULUX L 40 W CONSTANT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	43	1x3500

Summary of lamp/ECG combinations

DULUX L 55 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 55 W	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	59	1x4800
DULUX L 55 W	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4800
DULUX L 55 W	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	59	1x4800
DULUX L 55 W	2	QTi 2x28/54 DIM	**4050300870717**	423x30x21	115	2x4800
DULUX L 55 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	59	1x4800
DULUX L 55 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	119	2x4800
DULUX L 55 W	1	QTP5 1x54	**4008321329394**	280x30x21	55	1x4500
DULUX L 55 W	2	QTP5 2x54	**4008321329097**	360x30x21	107	2x4500
DULUX L 55 W	2	QT-FQ 2x80	**4050300825564**	424x30x21	122	2x4800
DULUX L 55 W	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	50	1x4800
DULUX L 55 W	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	110	2x4800
DULUX L 55 W	1	QTP-DL 1x55 GII	**4008321390158**	280x30x21	59	1x4800
DULUX L 55 W	2	QTP-DL 2x55 GII	**4008321390172**	360x30x21	116	2x4800
DULUX L 55 W	1	QTP-FC 1x55	**4008321537041**	103x67x31	59	1x4800

DULUX L 55 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 55 W CONSTANT	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	59	1x4800
DULUX L 55 W CONSTANT	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4800
DULUX L 55 W CONSTANT	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	59	1x4800
DULUX L 55 W CONSTANT	2	QTi 2x28/54 DIM	**4050300870717**	423x30x21	115	2x4800
DULUX L 55 W CONSTANT	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	59	1x4800
DULUX L 55 W CONSTANT	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	119	2x4800
DULUX L 55 W CONSTANT	1	QTP5 1x54	**4008321329394**	280x30x21	55	1x4500
DULUX L 55 W CONSTANT	2	QTP5 2x54	**4008321329097**	360x30x21	107	2x4500
DULUX L 55 W CONSTANT	2	QT-FQ 2x80	**4050300825564**	424x30x21	122	2x4800
DULUX L 55 W CONSTANT	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	50	1x4800
DULUX L 55 W CONSTANT	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	110	2x4800
DULUX L 55 W CONSTANT	1	QTP-DL 1x55 GII	**4008321390158**	280x30x21	59	1x4800
DULUX L 55 W CONSTANT	2	QTP-DL 2x55 GII	**4008321390172**	360x30x21	116	2x4800
DULUX L 55 W CONSTANT	1	QTP-FC 1x55	**4008321537041**	103x67x31	59	1x4800

Summary of lamp/ECG combinations

DULUX L 55 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 55 W XT	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	59	1x4800
DULUX L 55 W XT	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	115	2x4800
DULUX L 55 W XT	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	59	1x4800
DULUX L 55 W XT	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	59	1x4800
DULUX L 55 W XT	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	119	2x4800
DULUX L 55 W XT	1	QTP5 1x54	**4008321329394**	280x30x21	55	1x4500
DULUX L 55 W XT	2	QTP5 2x54	**4008321329097**	360x30x21	107	2x4500
DULUX L 55 W XT	2	QT-FQ 2x80	**4050300825564**	424x30x21	122	2x4800
DULUX L 55 W XT	1	QTP-OPTIMAL 1x54-58	**4008321873729**	280x30x21	50	1x4800
DULUX L 55 W XT	2	QTP-OPTIMAL 2x54-58	**4008321880253**	360x30x21	110	2x4800
DULUX L 55 W XT	1	QTP-DL 1x55 GII	**4008321390158**	280x30x21	59	1x4800
DULUX L 55 W XT	2	QTP-DL 2x55 GII	**4008321390172**	360x30x21	116	2x4800
DULUX L 55 W XT	1	QTP-FC 1x55	**4008321537041**	103x67x31	59	1x4800

DULUX L 80 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 80 W	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	88	1x6000
DULUX L 80 W	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	165	2x6000
DULUX L 80 W	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	88	1x6000
DULUX L 80 W	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	165	2x6000
DULUX L 80 W	1	QT 1x80 DIM	**4008321640314**	360x30x21	82	1x6150
DULUX L 80 W	2	QT 2x80 DIM	**4008321640413**	423x30x21	163.2	2x6150
DULUX L 80 W	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	85	1x6000
DULUX L 80 W	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	167	2x6000
DULUX L 80 W	1	QTP5 1x80	**4008321329059**	360x30x21	86	1x6000
DULUX L 80 W	2	QT-FQ 2x80	**4050300825564**	424x30x21	175	2x6150

Summary of lamp/ECG combinations

DULUX L 80 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 80 W CONSTANT	1	QTi DALI 1x35/49/80 DIM	**4050300870342**	360x30x21	88	1x6000
DULUX L 80 W CONSTANT	2	QTi DALI 2x35/49/80 DIM	**4050300870441**	423x30x21	165	2x6000
DULUX L 80 W CONSTANT	1	QTi 1x35/49/80 DIM	**4050300870540**	360x30x21	88	1x6000
DULUX L 80 W CONSTANT	2	QTi 2x35/49/80 DIM	**4050300870984**	423x30x21	165	2x6000
DULUX L 80 W CONSTANT	1	QT 1x80 DIM	**4008321640314**	360x30x21	82	1x6150
DULUX L 80 W CONSTANT	2	QT 2x80 DIM	**4008321640413**	423x30x21	163.2	2x6150
DULUX L 80 W CONSTANT	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	85	1x6000
DULUX L 80 W CONSTANT	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	167	2x6000
DULUX L 80 W CONSTANT	1	QTP5 1x80	**4008321329059**	360x30x21	86	1x6000
DULUX L 80 W CONSTANT	2	QT-FQ 2x80	**4050300825564**	424x30x21	175	2x6150

DULUX L 16 W HE

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 16 W HE	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	18	1x1500
DULUX L 16 W HE	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	35	2x1500
DULUX L 16 W HE	1	QTP5 1x14-35	**4008321329035**	280x30x21	17.5	1x1500
DULUX L 16 W HE	2	QTP5 2x14-35	**4008321329073**	360x30x21	34	2x1500

DULUX L 22 W HE

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 22 W HE	1	QTi DALI 1x21/39 DIM	**4050300870366**	360x30x21	23.1	1x2000
DULUX L 22 W HE	2	QTi DALI 2x21/39 DIM	**4050300870489**	423x30x21	45	2x2000
DULUX L 22 W HE	1	QTi 1x21/39 DIM	**4050300870564**	360x30x21	23.1	1x2000
DULUX L 22 W HE	2	QTi 2x21/39 DIM	**4050300870694**	423x30x21	45	2x2000
DULUX L 22 W HE	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	25	1x2200
DULUX L 22 W HE	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	49	2x2200
DULUX L 22 W HE	2	QTP5 2x14-35	**4008321329073**	360x30x21	48	2x2055
DULUX L 22 W HE	1	QTP5 1x14-35	**4008321329035**	280x30x21	24	1x2055

Summary of lamp/ECG combinations

DULUX L 26 W HE

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 26 W HE	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	30.1	1x2700
DULUX L 26 W HE	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	60.2	2x2700
DULUX L 26 W HE	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	30.1	1x2700
DULUX L 26 W HE	2	QTi 2x28/54 DIM	**4050300870717**	423x30x21	60.2	2x2700
DULUX L 26 W HE	1	QT 1x28 DIM	**4008321640390**	360x30x21	30.8	1x2600
DULUX L 26 W HE	2	QT 2x28 DIM	**4008321640499**	423x30x21	59.8	2x2600
DULUX L 26 W HE	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	30	1x2600
DULUX L 26 W HE	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	30	1x2600
DULUX L 26 W HE	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	58	2x2600
DULUX L 26 W HE	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	61	2x2700
DULUX L 26 W HE	1	QTP5 1x14-35	**4008321329035**	280x30x21	29	1x2470
DULUX L 26 W HE	2	QTP5 2x14-35	**4008321329073**	360x30x21	57	2x2470

DULUX L 28 W HE

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX L 28 W HE	1	QTi DALI 1x28/54 DIM	**4050300870809**	360x30x21	30.1	1x2700
DULUX L 28 W HE	2	QTi DALI 2x28/54 DIM	**4050300870502**	423x30x21	60.2	2x2700
DULUX L 28 W HE	1	QTi 1x28/54 DIM	**4050300870588**	360x30x21	30.1	1x2800
DULUX L 28 W HE	2	QTi 2x28/54 DIM	**4050300870717**	423x30x21	60.2	2x2800
DULUX L 28 W HE	1	QT 1x28 DIM	**4008321640390**	360x30x21	30.8	1x2600
DULUX L 28 W HE	2	QT 2x28 DIM	**4008321640499**	423x30x21	59.8	2x2600
DULUX L 28 W HE	1	QTi 1x28/54/35/49 GII	**4008321383358**	360x30x21	31	1x2700
DULUX L 28 W HE	1	QTi 1x35/49/80 GII	**4008321383372**	360x30x21	31	1x2700
DULUX L 28 W HE	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	60	2x2750
DULUX L 28 W HE	2	QTi 2x28/54/35/49 GII	**4008321383419**	360x30x21	60	2x2700
DULUX L 28 W HE	2	QTi 2x35/49/80 GII	**4008321658951**	424x30x21	59	2x2650
DULUX L 28 W HE	1	QTP5 1x14-35	**4008321329035**	280x30x21	28.5	1x2550
DULUX L 28 W HE	2	QTP5 2x14-35	**4008321329073**	360x30x21	56	2x2525

Summary of lamp/ECG combinations

DULUX F 18 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX F 18 W	1	QTi DALI 1x18 DIM	**4050300870403**	360x30x21	18	1x1100
DULUX F 18 W	2	QTi DALI 2x18 DIM	**4050300870526**	423x30x21	37	2x1100
DULUX F 18 W	3	QTi DALI 3x18 DIM	**4008321069979**	360x40x21	53.6	3x1100
DULUX F 18 W	4	QTi DALI 4x18 DIM	**4008321070050**	360x40x21	69.3	4x1100
DULUX F 18 W	1	QTi 1x18 DIM	**4050300870601**	360x30x21	18	1x1100
DULUX F 18 W	2	QTi 2x18 DIM	**4050300870960**	423x30x21	37	2x1100
DULUX F 18 W	3	QTi 3x18 DIM	**4008321069931**	360x40x21	53.6	3x1100
DULUX F 18 W	4	QTi 4x18 DIM	**4008321070012**	360x40x21	69.3	4x1100
DULUX F 18 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	18	1x1050
DULUX F 18 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	33	2x1050
DULUX F 18 W	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	18	1x1100
DULUX F 18 W	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	36	2x1100
DULUX F 18 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	19	1x1050
DULUX F 18 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	36	2x1050
DULUX F 18 W	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	18	1x1000
DULUX F 18 W	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	18	1x1000

DULUX F 24 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX F 24 W	1	QTi DALI 1x14/24 DIM	**4050300870380**	360x30x21	25	1x1700
DULUX F 24 W	2	QTi DALI 2x14/24 DIM	**4050300870861**	423x30x21	49	2x1700
DULUX F 24 W	3	QTi DALI 3x14/24 DIM	**4008321069955**	360x40x21	73.4	3x1700
DULUX F 24 W	4	QTi DALI 4x14/24 DIM	**4008321070036**	360x40x21	97.6	4x1700
DULUX F 24 W	1	QTi 1x14/24 DIM	**4050300870922**	360x30x21	25	1x1700
DULUX F 24 W	2	QTi 2x14/24 DIM	**4050300870946**	423x30x21	49	2x1700
DULUX F 24 W	3	QTi 3x14/24 DIM	**4008321069719**	360x40x21	74	3x1700
DULUX F 24 W	4	QTi 4x14/24 DIM	**4008321069993**	360x40x21	97.6	4x1800
DULUX F 24 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	25	1x1650
DULUX F 24 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	50	2x1650
DULUX F 24 W	1	QTP-DL 1x18-24	**4008321117861**	239x30x28	26	1x1700
DULUX F 24 W	2	QTP-DL 2x18-24	**4008321117885**	239x40x28	49	2x1700
DULUX F 24 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	25	1x1650
DULUX F 24 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	48	2x1650
DULUX F 24 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1700
DULUX F 24 W	1	QT-ECO 1x18-24/220-240 S	**4050300638560**	80x40x22	22.5	1x1500
DULUX F 24 W	1	QT-ECO 1x18-24/220-240 L	**4050300660417**	150x22x22	22.5	1x1500

Summary of lamp/ECG combinations

DULUX F 36 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX F 36 W	1	QTi DALI 1x36 DIM	**4050300870427**	360x30x21	36	1x2900
DULUX F 36 W	2	QTi DALI 2x36 DIM	**4050300870885**	423x30x21	69	2x2900
DULUX F 36 W	1	QTi 1x36 DIM	**4050300870625**	360x30x21	36	1x2900
DULUX F 36 W	2	QTi 2x36 DIM	**4050300870755**	423x30x21	69	2x2900
DULUX F 36 W	1	QTi 1x14/24/21/39 GII	**4008321383334**	360x30x21	34	1x2750
DULUX F 36 W	2	QTi 2x14/24/21/39 GII	**4008321383396**	360x30x21	66	2x2800
DULUX F 36 W	1	QTP-OPTIMAL 1x18-40	**4008321873743**	280x30x21	34	1x2700
DULUX F 36 W	2	QTP-OPTIMAL 2x18-40	**4008321873767**	360x30x21	67	2x2700
DULUX F 36 W	1	QTP-DL 1x36-40	**4008321117908**	239x30x28	35	1x2800
DULUX F 36 W	2	QTP-DL 2x36-40	**4008321117922**	280x40x28	68	2x2800
DULUX F 36 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	35	1x2700
DULUX F 36 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	68	2x2700
DULUX F 36 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	70	2x2700

DULUX S/E 7 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX S/E 7 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	9	1x400
DULUX S/E 7 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	9	1x400
DULUX S/E 7 W	2	QT-ECO 2x5-11/220-240 S	**4050300821504**	80x40x22	15	2x400

DULUX S/E 9 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX S/E 9 W	1	QTP-D/E 1x10-13	**4008321181572**	93x58x29	9.5	1x600
DULUX S/E 9 W	2	QTP-D/E 2x10-13	**4008321181596**	123x79x33	18	2x600
DULUX S/E 9 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	10	1x600
DULUX S/E 9 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	10	1x600
DULUX S/E 9 W	2	QT-ECO 2x5-11/220-240 S	**4050300821504**	80x40x22	18	2x550

DULUX S/E 11 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX S/E 11 W	1	QTP-D/E 1x10-13	**4008321181572**	93x58x29	14	1x900
DULUX S/E 11 W	2	QTP-D/E 2x10-13	**4008321181596**	123x79x33	28	2x950
DULUX S/E 11 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	13	1x900
DULUX S/E 11 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	13	1x900
DULUX S/E 11 W	2	QT-ECO 2x5-11/220-240 S	**4050300821504**	80x40x22	24	2x700

Summary of lamp/ECG combinations

DULUX D/E 10 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX D/E 10 W	1	QTP-D/E 1x10-13	**4008321181572**	93x58x29	12	1x600
DULUX D/E 10 W	2	QTP-D/E 2x10-13	**4008321181596**	123x79x33	21	2x600
DULUX D/E 10 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	11.5	1x600
DULUX D/E 10 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	11.5	1x600
DULUX D/E 10 W	2	QT-ECO 2x5-11/220-240 S	**4050300821504**	80x40x22	20	2x600

DULUX D/E 13 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX D/E 13 W	1	QTP-D/E 1x10-13	**4008321181572**	93x58x29	15	1x900
DULUX D/E 13 W	2	QTP-D/E 2x10-13	**4008321181596**	123x79x33	29	2x900
DULUX D/E 13 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	14	1x850
DULUX D/E 13 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	14	1x850

DULUX D/E 18 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX D/E 18 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	20	1x1200
DULUX D/E 18 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	38	2x1200
DULUX D/E 18 W	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	20	1x1200
DULUX D/E 18 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	38	2x1200
DULUX D/E 18 W	1	QTP-T/E 1X18, (2X18)	**4008321537065**	103x67x31	19	1x1200
DULUX D/E 18 W	2	QTP-T/E (1X18), 2X18	**4008321537065**	103x67x31	36	2x1200
DULUX D/E 18 W	1	QT-ECO 1x18-21/220-240 S	**4050300794907**	80x40x22	19	1x1150

DULUX D/E 26 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX D/E 26 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	29	1x1800
DULUX D/E 26 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	56	2x1800
DULUX D/E 26 W	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	29	1x1800
DULUX D/E 26 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	56	2x1800
DULUX D/E 26 W	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	28	1x1750
DULUX D/E 26 W	2	QTP-T/E (1x26-42), 2x26	**4008321537089**	103x67x31	54	2x1750
DULUX D/E 26 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	27	1x1750
DULUX D/E 26 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	53	2x1750
DULUX D/E 26 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1800
DULUX D/E 26 W	1	QT-ECO 1x26/220-240 S	**4008321065971**	80x40x22	23.5	1x1600

Summary of lamp/ECG combinations

DULUX D/E 26 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX D/E 26 W XT	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	28	1x1750
DULUX D/E 26 W XT	2	QTP-T/E (1x26-42), 2x26	**4008321537089**	103x67x31	54	2x1750
DULUX D/E 26 W XT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	27	1x1750
DULUX D/E 26 W XT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	53	2x1750
DULUX D/E 26 W XT	1	QT-ECO 1x26/220-240 S	**4008321065971**	80x40x22	23.5	1x1600

DULUX T/E 13 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 13 W	1	QTP-D/E 1x10-13	**4008321181572**	93x58x29	15	1x900
DULUX T/E 13 W	2	QTP-D/E 2x10-13	**4008321181596**	123x79x33	29	2x900
DULUX T/E 13 W	1	QT-ECO 1x4-16/220-240 S	**4050300638584**	80x40x22	14	1x800
DULUX T/E 13 W	1	QT-ECO 1x4-16/220-240 L	**4050300660370**	150x22x22	14	1x800

DULUX T/E 18 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 18 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	20	1x1200
DULUX T/E 18 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	38	2x1200
DULUX T/E 18 W	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	20	1x1200
DULUX T/E 18 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	38	2x1200
DULUX T/E 18 W	1	QTP-T/E 1X18, (2X18)	**4008321537065**	103x67x31	19	1x1200
DULUX T/E 18 W	2	QTP-T/E (1X18), 2X18	**4008321537065**	103x67x31	36	2x1200
DULUX T/E 18 W	1	QT-ECO 1x18-21/220-240 S	**4050300794907**	80x40x22	19	1x1150

DULUX T/E 26 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 26 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	29	1x1800
DULUX T/E 26 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	56	2x1800
DULUX T/E 26 W	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	29	1x1800
DULUX T/E 26 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	56	2x1800
DULUX T/E 26 W	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	28	1x1750
DULUX T/E 26 W	2	QTP-T/E (1x26-42), 2x26	**4008321537089**	103x67x31	54	2x1750
DULUX T/E 26 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	27	1x1750
DULUX T/E 26 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	53	2x1750
DULUX T/E 26 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1800
DULUX T/E 26 W	1	QT-ECO 1x26/220-240 S	**4008321065971**	80x40x22	23.5	1x1600

Summary of lamp/ECG combinations

DULUX T/E 26 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 26 W CONSTANT	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	29	1x1800
DULUX T/E 26 W CONSTANT	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	56	2x1800
DULUX T/E 26 W CONSTANT	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	29	1x1800
DULUX T/E 26 W CONSTANT	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	56	2x1800
DULUX T/E 26 W CONSTANT	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	28	1x1750
DULUX T/E 26 W CONSTANT	2	QTP-T/E (1x26-42), 2x26	**4008321537089**	103x67x31	54	2x1750
DULUX T/E 26 W CONSTANT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	27	1x1750
DULUX T/E 26 W CONSTANT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	53	2x1750
DULUX T/E 26 W CONSTANT	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	54	2x1800

DULUX T/E 32 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 32 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	36	1x2400
DULUX T/E 32 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	69	2x2400
DULUX T/E 32 W	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	36	1x2400
DULUX T/E 32 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	69	2x2400
DULUX T/E 32 W	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	35	1x2400
DULUX T/E 32 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	35	1x2400
DULUX T/E 32 W	2	QTP-M 2x26-32	**4008321329158**	123x79x33	68	2x2400
DULUX T/E 32 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	70	2x2400

DULUX T/E 32 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 32 W CONSTANT	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	36	1x2400
DULUX T/E 32 W CONSTANT	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	69	2x2400
DULUX T/E 32 W CONSTANT	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	36	1x2400
DULUX T/E 32 W CONSTANT	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	69	2x2400
DULUX T/E 32 W CONSTANT	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	35	1x2400
DULUX T/E 32 W CONSTANT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	35	1x2400
DULUX T/E 32 W CONSTANT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	68	2x2400
DULUX T/E 32 W CONSTANT	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	70	2x2400

Summary of lamp/ECG combinations

DULUX T/E 32 W XT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 32 W XT	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	36	1x2400
DULUX T/E 32 W XT	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	69	2x2400
DULUX T/E 32 W XT	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	36	1x2400
DULUX T/E 32 W XT	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	69	2x2400
DULUX T/E 32 W XT	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	35	1x2400
DULUX T/E 32 W XT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	35	1x2400
DULUX T/E 32 W XT	2	QTP-M 2x26-32	**4008321329158**	123x79x33	68	2x2400
DULUX T/E 32 W XT	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	70	2x2400

DULUX T/E 42 W

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 42 W	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	47	1x3200
DULUX T/E 42 W	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	90	2x3200
DULUX T/E 42 W	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	47	1x3200
DULUX T/E 42 W	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	90	2x3200
DULUX T/E 42 W	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	45	1x3200
DULUX T/E 42 W	1	QTP-M 1x26-42	**4008321329134**	103x67x31	46	1x3200
DULUX T/E 42 W	1	QTP-M 2x26-32	**4008321329158**	123x79x33	46	1x3200
DULUX T/E 42 W	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	92	2x3200

DULUX T/E 42 W CONSTANT

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage [W]	Lamp luminous flux [lm]
DULUX T/E 42 W CONSTANT	1	QTi DALI-T/E 1x18-57 DIM	**4008321060808**	123x79x33	47	1x3200
DULUX T/E 42 W CONSTANT	2	QTi DALI-T/E 2x18-42 DIM	**4008321060822**	123x79x33	90	2x3200
DULUX T/E 42 W CONSTANT	1	QTi-T/E 1x18-57 DIM	**4008321060860**	123x79x33	47	1x3200
DULUX T/E 42 W CONSTANT	2	QTi-T/E 2x18-42 DIM	**4008321060846**	123x79x33	90	2x3200
DULUX T/E 42 W CONSTANT	1	QTP-T/E 1x26-42, (2x26)	**4008321537089**	103x67x31	45	1x3200
DULUX T/E 42 W CONSTANT	1	QTP-M 1x26-42	**4008321329134**	103x67x31	46	1x3200
DULUX T/E 42 W CONSTANT	1	QTP-M 2x26-32	**4008321329158**	123x79x33	46	1x3200
DULUX T/E 42 W CONSTANT	2	QT-M 2x26-42/220-240 S	**4008321110022**	123x79x33	92	2x3200

Summary of lamp/ECG combinations

POWERTRONIC®

Lamp	Ip	ECG type	EAN	LxWxH [mm]	System wattage with ECG [W]
HCI-E/P, HCI-T, HCI-ET, HCI-TT	1	PTo 35/220-240	**4008321956323**	133x77x48	43
NAV-E, NAV-T, HCI-TT, HCI-E/P, HCI-T, HCI-ET	1	PTo 50/220-240 3DIM	**4008321956347**	133x77x48	55
NAV-E, NAV-T, NAV-TS, HCI-T, HCI-TT, HCI-E/P, HCI-TS, HQI-T, HCI-ET, HQI-TS Excellence, HQI-E	1	PTo 70/220-240 3DIM	**4008321959355**	133x77x48	80
NAV-E, NAV-T, HCI-TT, HCI-E/P	1	PTo 100/220-240 3DIM	**4008321956361**	158x94x42	109
NAV-E, NAV-T, NAV-TS, HCI-TT, HCI-E/P, HCI-TS, HQI-T, HQI-TS Excellence, HQI-E	1	PTo 150/220-240 3DIM	**4008321956385**	158x94x42	160
NAV-E, NAV-T, NAV-TS, HCI-TT, HCI-TM, HQI-TS, HQI-E/P, HQI-T, HQI-E	1	PTo 250/220-240 3DIM	**4008321863669**	190x70x60	270
HCI-TF, HCI-TC	1	PTi 20/220-240 I	**4008321404763**	204x50x32	23
HCI-T, HCI-E/P, HCI-TC, HCI-TF, HCI-PAR	1	PTi 35/220-240 S	**4008321073112**	110x75x30	43
	1	PTi 35/220-240 I	**4008321099488**	171x83x32	43
	1	PTi 35/220-240 S MINI	**4008321955906**	97x43x30	43
	1	PT-FIT 35/220-240 S	**4008321386625**	110x75x30	43
	1	PT-FIT 35/220-240 I	**4008321377661**	171x83x32	43
HCI-T, HCI-TC, HCI-E/P	1	PTi 50/220-240 S	**4008321955852**	110x75x30	55
	1	PT-FIT 50 220-240 S	**4008321648693**	110x75x30	55
HCI-T, HCI-TC, HCI-TS, HCI-E/P, HCI-PAR, HQI-T, HQI-TS Excellence, HQI-E	1	PTi 70/220-240 S	**4008321049629**	110x75x30	80
	1	PTi 70/220-240 I	**4008321099501**	171x83x32	80
	1	PT-FIT 70/220-240 S	**4008321386649**	110x75x30	80
	1	PT-FIT 70/220-240 I	**4008321377685**	171x83x32	80
HCI-T, HCI-TS, HCI-E/P, HQI-T, HQI-TS Excellence, HQI-E, HQI-R	1	PTi 150/220-240 S	**4008321188090**	150x85x31	160
	1	PTi 150/220-240 I	**4008321915535**	212x93x33	160

HALOTRONIC®

Lamp	ECG type	EAN	LxWxH [mm]	System wattage [W]	Load range [W]	Dimmer
Low-voltage halogen	HTi DALI 105/230-240 DIM	**4008321420633**	170x44x34	111	35–105	
	HTL 105/230-240	**4008321927019**	170x44x34	111	35–105	
	HTL 225/230-240	**4008321927026**	170x44x34	234	50–225	
	HTM 70/230-240	**4050300442310**	108x52x33	74	20–70	
	HTM 105/230-240	**4050300442334**	108x52x33	111	35–105	
	HTM 150/230-240	**4050300581415**	153x54x36	157	50–150	
	HTN 75/230-240 I	**4008321073037**	104x33x22	79	20–75	
	ET-PARROT 70/220-240 I	**4008321111593**	128x38x31	74	20–70	
	ET-PARROT 105/220-240 I	**4008321111579**	128x38x31	111	35–105	

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Installation and operating instructions

1. Residual currents/residual current detector

Problem

For ECGs with protective earth (PE), both the high short-duration inrush current and the small leakage current from the interference suppression capacitors in the ECGs can trigger the residual current detector.

Solution

- Distribute luminaires across 3 phases and use 3-phase circuit breakers
- Use surge-current-resistant, short-delay circuit breakers
- If permissible, use 30 mA RCDs

2. Capacity for automatic cutouts

In a choke/starter circuit, lamps ignite at staggered intervals; in an ECG circuit, all the fluorescent lamps ignite simultaneously. On switch-on at peak voltage, the storage capacitors of electronic control gears cause a high but very brief current pulse. In this case, the simultaneous charging of these capacitors in ECG operation can mean a higher system switch-on current than with a choke/starter circuit. This reduces the maximum number of luminaires permitted per automatic line protection unit (see tables on the following pages).

For example, the maximum number of luminaires permitted on a 10 A automatic system is reduced from 15 luminaires with 2 x 58 W lamps with conventional control gear in a twin circuit to 8 luminaires in an ECG circuit. In the case of PTo, the maximum permitted number of luminaires on a 10 A cutout is reduced to 7 PTo 50 W. OSRAM offers an EBN inrush current limiter for POWERTRONIC® devices.
The EBN-OS restricts the switch-on current, which means that a larger number of ECGs can be connected to an automatic cutout (see table on page 5.103).

When using the values given in the tables, please note the following:

- In ECG operation, the load data relates to switching on at peak voltage
- Circuit breaker type and characteristics:
  The specified load from fluorescent lamps and the associated control gears applies to circuit breakers of Type 5 SL and 5 SX with B characteristics. If the above circuit breaker types with C characteristics are used, the number of permitted luminaires for ECG operation can be increased by 70 % (please observe VDE-0100-410 in particular)
- Circuit breaker design:
  The specified loading is for single-pole circuit breakers. When multi-pole circuit breakers (2-pole, 3-pole) are used, the number of permitted luminaires is reduced by 20 %.
- Lamp switch-on:
  The specified load applies:
  – To the joint, group-wise starting of the relevant number of luminaires in “choke operation”
  – To the maximum permissible number of luminaires switched together (with one switching operation) in ECG operation
- Circuit impedance:
  The specified load applies with reference to a line impedance of 800 mΩ (corresponding to a 15 m long cable with a diameter of 1.5 mm from the distribution board to the first luminaire and a further distance of 20 m to the middle of the circuit; at a line impedance of 400 mΩ, the permitted values are reduced by 10 %, and by 20 % at a line impedance of 200 mΩ)

Inrush currents for ECGs measured at U_N = 230 V_{AC}

ECG	I_p [A]	T_H [µs]	Maximum no. of ECGs on circuit breakers 10 A	16 A
QUICKTRONIC® INTELLIGENT DIMMABLE (DALI/1…10 V DIM) for T5 and T8 fluorescent lamps				
QTi (DALI) 1x14/24 DIM	25	175	17	28
QTi (DALI) 1x18 DIM	25	175	17	28
QTi (DALI) 1x21/39 DIM	25	175	17	28
QTi (DALI) 1x28/54 DIM	25	175	17	28
QTi (DALI) 1x35/49/80 DIM	30	225	12	19
QTi (DALI) 1x36 DIM	25	175	17	28
QTi (DALI) 1x58 DIM	28	225	17	28
QTi (DALI) 2x14/24 DIM	35	180	12	19
QTi (DALI) 2x18 DIM	35	180	12	19
QTi (DALI) 2x21/39 DIM	45	205	8	13
QTi (DALI) 2x28/54 DIM	45	205	8	13
QTi (DALI) 2x35/49 DIM	45	205	8	13
QTi (DALI) 2x36 DIM	45	205	8	13
QTi (DALI) 2x58 DIM	45	205	8	13
QTi (DALI) 2x35/49/80 DIM	60	230	5	9
QTi (DALI) 3x14/24 DIM	35	180	12	19
QTi (DALI) 4x14/24 DIM	45	205	8	13
QTi (DALI) 3x18 DIM	25	175	17	28
QTi (DALI) 4x18 DIM	35	180	12	19
QUICKTRONIC® INTELLIGENT QTi				
QTi 1x14/24/21/39 GII	24	230	17	28
QTi 1x28/54/35/49 GII	24	230	17	28
QTi 1x35/49/80 GII	53	190	8	13
QTi 2x14/24/21/39 GII	53	190	8	13
QTi 2x28/54/35/49 GII	53	190	8	13
QTi 2x35/49/80 GII	39	230	5	9
QUICKTRONIC® for T5(HO), T8 and DULUX® lamps				
QTP5 1x14-35	24	230	17	28
QTP-OPTIMAL 1x18-40	24	230	17	28
QTP5 1x49	24	230	17	28
QTP-OPTIMAL 1x54-58	37	200	12	19
QTP5 1x80	40	200	12	19
QTP5 2x14-35	40	200	12	19
QTP-OPTIMAL 2x18-40	37	200	12	19
QTP5 2x49	53	190	8	13
QTP-OPTIMAL 2x54-58	57	150	8	13
QTP5 3x14, 4x14	40	200	12	19
QT-FQ 2x80	39	230	5	9

ECG	I_p [A]	T_H [µs]	Maximum no. of ECGs on circuit breakers 10 A	16 A
QUICKTRONIC® QT-FIT5 for T5 fluorescent lamps				
QT-FIT5 1x14-35	24	230	17	28
QT-FIT5 2x14-35	40	200	12	19
QT-FIT5 3x14, 4x14	40	200	12	19
QT-FIT5 1x49	24	230	17	28
QT-FIT5 2x49	53	200	8	13
QUICKTRONIC® QT-FIT5/8 for T5 and T8 fluorescent lamps				
QT-FIT5/8 1x18-39	24	230	17	28
QT-FIT5/8 2x18-39	40	200	12	19
QT-FIT5/8 1x54-58	24	230	17	28
QT-FIT5/8 2x54-58	53	200	8	13
QUICKTRONIC® QT-FIT8 for T8 fluorescent lamps				
QT-FIT8 1x18	15	200	17	28
QT-FIT8 1x36	15	200	17	28
QT-FIT8 1x58-70	15	200	17	28
QT-FIT8 2x18	15	200	8	13
QT-FIT8 2x36	28	230	8	13
QT-FIT8 2x58-70	28	230	8	13
QT-FIT8 3x18, 4x18	28	230	8	13
QUICKTRONIC® QTz5 for T5 fluorescent lamps				
QTz5 1x14	20	100	34	56
QTz5 1x21	20	100	34	56
QTz5 1x28	20	100	34	56
QTz5 2x14	20	100	34	56
QTz5 2x28	23	170	15	25
QTz5 3x14	23	170	15	25
QUICKTRONIC® QTz8 for T8 fluorescent lamps				
QTz8 1x18	20	130	34	56
QTz8 1x36	20	130	34	56
QTz8 2x18	20	130	34	56
QTz8 2x36	23	250	15	25
QTz8 3x18	23	250	15	25
QTz8 4x18	23	250	15	25

Inrush currents for ECGs measured at U_N = 230 V_{AC}

ECG	I_p [A]	T_H [µs]	Maximum no. of ECGs on circuit breakers 10 A	16 A
QUICKTRONIC® DIMMABLE with 1…10 V interface for T5, T8 and DULUX® L fluorescent lamps				
QT 1x28 DIM	17	170	25	41
QT 1x35 DIM	17	170	25	41
QT 1x49 DIM	24	175	17	28
QT 1x54 DIM	24	175	17	28
QT 1x80 DIM	28	225	12	19
QT 2x28 DIM	24	175	17	28
QT 2x35 DIM	28	225	12	19
QT 2x49 DIM	45	205	8	13
QT 2x54 DIM	45	205	8	13
QT 2x80 DIM	60	230	5	9
QT 1x18 DIM	17	170	25	41
QT 1x36 DIM	17	170	25	41
QT 1x58 DIM	24	175	17	28
QT 2x18 DIM	17	170	25	41
QT 2x36 DIM	28	225	12	19
QT 2x58 DIM	45	205	8	13

ECG	I_p [A]	T_H [µs]	Maximum no. of ECGs on circuit breakers 10 A	16 A
QUICKTRONIC® PROFESSIONAL for FC (T5) ring lamps				
QTP-FC 1x55	25	250	11	19
QUICKTRONIC® for OSRAM DULUX® L				
QTP-DL 1x18-24	13	320	17	28
QTP-DL 1x36-40	13	320	17	28
QTP-DL 1x55 Gen II	24	230	17	28
QTP-DL 2x18-24	13	320	17	28
QTP-DL 2x36-42	23	250	12	19
QTP-DL 2x55 Gen II	28	230	8	13
QUICKTRONIC® DALI and QUICKTRONIC® DIMMABLE with 1…10 V interface for T/E compact fluorescent lamps				
QTi (DALI)-T/E 1x18-57 DIM	30	225	12	19
QTi (DALI)-T/E 2x18-42 DIM	45	205	8	13

Inrush currents for ECGs measured at U_N = 230 V_{AC}

ECG	I_p [A]	T_H [µs]	Maximum no. of ECGs on circuit breakers 10 A	16 A
QUICKTRONIC® MULTIWATT QT-M				
QTP-M 1x26-42 S	15	200	17	28
QTP-M 2x26-32 S	25	250	11	19
QT-M 2x26-42/220-240 S	28	230	8	13
QUICKTRONIC® for OSRAM DULUX® D/E and T/E				
QTP-D/E 1x10-13	7	150	25	41
QTP-D/E 2x10-13	20	200	17	28
QTP-T/E 1x18, 2x18	20	200	17	28
QTP-T/E 1x26-42, 2x26	20	200	17	28
QUICKTRONIC® ECONOMIC				
QT-ECO 1x4-16/220-240	10	75	68	112
QT-ECO 1x18-21/220-240	13	100	36	59
QT-ECO 1x18-24/220-240	13	100	36	59
QT-ECO 1x26/220-240	14	120	30	50
QT-ECO 2x5-11/220-240	12	100	51	84

ECG	I_p [A]	T_H [µs]	Maximum no. of ECGs on circuit breakers 10 A	16 A
DULUXTRONIC® for OSRAM DULUX® S/E, D/E, T/E with integrated lampholder				
DT-S/E 5-11/220-240	6.2	110	33	52
DT-D/E 10-13/220-240	8	120	22	35
DT-T/E 18/230-240	3.5	590	15	25
POWERTRONIC®				
PTo 35/220-240	35	350	7	13
PTo 50/220-240 3DIM	35	350	7	13
PTo 70/220-240 3DIM	35	350	7	13
PTo 100/220-240 3DIM	60	250	4	7
PTo 150/220-240 3DIM	70	250	4	7
PTo 250/220-240 3DIM	4	6000	7	11
PTi 20/220-240 I	12	210	22	33
PTi 35/220-240 S MINI	20	170	17	28
PTi 35/220-240 S/I	30	150	15	26
PTi 50/220-240 S	45	250	7	13
PTi 70/220-240 S/I	45	250	7	13
PTi 150/220-240 S/I	70	250	4	7
PT-FIT 35/220-240 S/I	30	150	15	26
PT-FIT 50/220-240 S	45	250	7	13
PT-FIT 70/220-240 S/I	45	250	7	13

Maximum permissible number of HALOTRONIC® units on an automatic circuit breaker

Circuit breaker	Trip characteristic B 10	B 16
HALOTRONIC®		
HTi DALI 105	23	38
HTL 105	23	38
HTL 225	11	18
HTM 70	37	59
HTM 105	23	38
HTM 150	16	26
ET-PARROT 70	37	59
ET-PARROT 105	23	38

With use of EBN-OS, the number of POWERTRONIC® ECGs per circuit breaker can be increased significantly. See also page 5.100.

ECG type	No. **without** EBN-OS on 1 16 A circuit breaker, type B	Approx. no. **with** EBN-OS on 1 16 A circuit breaker, type B
PTi 20/220-240	33	82
PTi 35/220-240 MINI	28	70
PTi 35/220-240	26	65
PTi 50/220-240	13	32
PTi 70/220-240	13	32
PTi 150/220-240	7	17
PT-FIT 35/220-240	26	65
PT-FIT 50/220-240	13	32
PT-FIT 70/220-240	13	32

3. ECGs in 3-phase operation

Overvoltage/undervoltage/no neutral conductor

1. Check whether the line voltage is within the application range of the ECG (AC/DC range from 198 V to 254 V for example).

2. The mains connection should only be made to the fixture terminal. For luminaires or luminaire groups in 3-phase circuits.

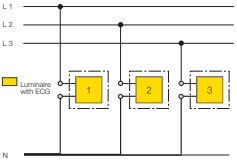
3. Make absolutely sure that the neutral conductor is correctly connected to all ECG luminaires and that it is making proper contact.

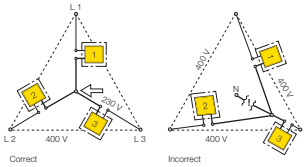
4. Cables should only be connected or disconnected when no voltage is present.

5. For 3 x 230/240 V supply networks in triangular circuit arrangements, protection by way of common disconnection of the phase conductor is necessary.

Important

- In new systems, the loads must not be connected when the insulation resistance is measured with 500 V DC, as, according to VDE 0100-600 Section 9, the test voltage is also applied between the neutral conductor (N) and all 3 external lines (L1, L2, L3). In existing systems, it is sufficient to conduct an insulation test between the external conductors (L1, L2, L3) and protective earth (PE) without disconnecting from the network. The neutral conductor (N) and protective earth (PE) must not be electrically connected in any way while this is being done. For this insulation measurement (500 V = to ⏚), the neutral conductor disconnection terminal may only be opened after the line voltage has been disconnected.
- Make sure that the N conductor is correctly connected before putting the equipment into operation.
- During operation of the lighting system, do not disconnect the N conductor under any circumstances.





The diagram above shows the wiring for luminaires or luminaire groups in 3-phase circuits and with a common neutral conductor. If the common neutral conductor is interrupted in a 3-phase star configuration and voltage is present, then luminaires or groups of luminaires operated with electronic control gear may be exposed to unacceptably high voltages and the ECG itself may be destroyed.

4. ECGs in emergency lighting systems with DC voltage

Permitted battery voltage	Upper limit	Lower limit[1)]
QUICKTRONIC INTELLIGENT DALI…DIM	276 V	154 V
QUICKTRONIC INTELLIGENT DIM	276 V	154 V
QUICKTRONIC INTELLIGENT GII	276 V	176 V
QUICKTRONIC QT … DIM (1…10V) T5 u.T8	276 V	154 V
QUICKTRONIC PROFESSIONAL T5	276 V	176 V
QUICKTRONIC PROFESSIONAL OPTIMAL T5 T8	276 V	176 V
QUICKTRONIC PROFESSIONAL DL	276 V	176 V
QUICKTRONIC PROFESSIONAL (D/E, T/E)	276 V	176 V
QUICKTRONIC FIT T5	264 V	185 V
QUICKTRONIC FIT QT-FIT5/8	264 V	185 V
QUICKTRONIC FIT T8	264 V	185 V
QUICKTRONIC POPULAR QTz5	Not permitted for DC operation	
QUICKTRONIC POPULAR QTz8	Not permitted for DC operation	
QUICKTRONIC PROFESSIONAL MULTIWATT	264 V	176 V
QUICKTRONIC ECONOMIC	254 V	176 V
POWERTRONIC [2)]	Not permitted for DC operation	
HALOTRONIC	Not permitted for DC operation	

Switch-on times	**Maintained** Supply is switched from AC to DC	**Non-maintained** Emergency luminaires are switched on from cold
QUICKTRONIC INTELLIGENT DALI…DIM	< 0.6 s	< 0.6 s
QUICKTRONIC INTELLIGENT DIM	< 0.6 s	< 0.6 s
QUICKTRONIC INTELLIGENT GII	< 0.3 s	< 1 s
QUICKTRONIC QT … DIM (1…10V) T5 and T8	< 0.6 s	< 0.6 s
QUICKTRONIC INTELLIGENT T5	< 0.3 s	< 1 s
QUICKTRONIC PROFESSIONAL OPTIMAL T5 T8	< 0.5 s	< 1.5 s
QUICKTRONIC PROFESSIONAL DL	< 1.0 s	< 1 s
QUICKTRONIC PROFESSIONAL DL55 GII	< 0.3 s	< 1 s
QUICKTRONIC PROFESSIONAL D/E	< 1 s	< 1 s
QUICKTRONIC PROFESSIONAL T/E	< 0.3 s	< 1 s
QUICKTRONIC FIT T5	< 0.5 s	< 1 s
QUICKTRONIC FIT QT-FIT5/8	< 0.5 s	< 1 s
QUICKTRONIC FIT T8	< 0.5 s	< 1 s
QUICKTRONIC POPULAR QTz5	–	–
QUICKTRONIC POPULAR QTz8	–	–
QUICKTRONIC PROFESSIONAL MULTIWATT	< 0.5 s	< 1 s
QUICKTRONIC ECONOMIC	< 0.5 s	< 2 s
POWERTRONIC [2)]	–	–
HALOTRONIC	–	–

1) The lamps must be ignited at over 198 V however
2) If POWERTRONIC® is switched on from cold, it takes 1 to 2 minutes for the lamp to reach 70 % of the luminous flux

5. Power factor/compensation

The power factor λ for an electrical load is the ratio of the effective power (P_{eff} = voltage x effective current) to the apparent power (P_{app} = voltage x current). This value is affected both by the phase displacement cos φ between the current and the voltage and by the current distortion ε.

$$\lambda = \frac{P_{eff}}{P_{app}} = \varepsilon \cdot \cos \varphi$$

In contrast to CCGs (inductive, 50 Hz), there is hardly any phase displacement (cos φ = 0.95) with ECGs (high frequency), so compensation is not required.

However, distortion in the sine-wave current supply occurs during the operation of electronic control gears. Generally speaking, these distortions are classified by integer multiples of the line frequency (harmonics).

The harmonic content of the line current is strictly controlled by national and international standards (IEC 61000-3-2).

OSRAM ECGs have integrated active electronic harmonic filters for this purpose, which ensure a value for ε of more than 0.95 and therefore a power factor λ greater than 0.9 (exceptions are indicated).

6. Permissible cable lengths

QUICKTRONIC®

When ECGs are used in luminaires, the cables, if correctly routed within the luminaires, produce little interference. When ECGs are used in Master/Slave circuits, the maximum permissible cable length between the ECG and the lamp must not be exceeded. For more detailed information, see the technical application guides at www.osram.com/oem-download

POWERTRONIC®

The maximum cable lengths between the lamp and POWERTRONIC® depend on the type of cable and how it is routed. The following maximum cable lengths can be used as guidelines:

	Max. cable length for AC operation
PTo 35/220-240	1.5 m
PTo 50/220-240 3DIM	1.5 m
PTo 70/220-240 3DIM	1.5 m
PTo 100/220-240 3DIM	1.5 m
PTo 150/220-240 3DIM	1.5 m
PTo 250/220-240 3DIM	1.5 m
PTi 20/220-240 I	1.5 m
PTi 35/220-240 S MINI	0.5 m
PTi 35/220-240 S/I	1.5 m
PTi 50/220-240 S	1.5 m
PTi 70/220-240 S/I	1.5 m
PTi 150/220-240 S/I	1.5 m
PT-FIT 35/220-240 S/I	1.5 m
PT-FIT 50/220-240 S	1.5 m
PT-FIT 70/220-240 S/I	1.5 m

HALOTRONIC®

The maximum 12 V cable length must be less than 2 m to comply with radio interference limit values. This means that luminaires can be installed within a radius of 4 m around HALOTRONIC®. The recommended minimum cross-section is 1 mm^2.

Cable routing
The supply cable should not be routed alongside the HALOTRONIC® casing nor alongside the high-frequency 12 V secondary cable. This avoids high-frequency interference on the supply cable.

Instruments for measuring secondary voltage
An instrument for measuring the secondary voltage must be a true RMS meter and have a bandwidth greater than or equal to 250 kHz (-3 dB). Any other instrument will give false readings.

7. DALI ECGs with Touch DIM®/corridor function should not be operated on open DALI lines
Due to an increasing number of questions about DALI installations where no DALI controller is (yet) connected, we recommend you short-circuit the (currently) open DALI lines in the sub-distribution cabinet to avoid unwanted switching/unsynchronized dimming.

Recommendation
In DALI installations where no DALI controller is (yet) connected, short-circuit the open DALI lines in the sub-distribution cabinet (also applies to installations where Touch DIM®/corridor mode operation is planned).

Reason
To avoid unwanted switching/unsynchronized dimming caused by electrical distortions/coupling into open DALI lines.

Technical background
Even low induced voltages can trigger the DALI Touch DIM® mode on the DALI input connector of the electronic control gear and therefore cause different and unsynchronized dimming levels. This antenna effect is dependent on the length and location of the open DALI line. With open DALI lines of more than 10 m, we recommend short-circuiting the DALI line.

Reset in cases of error
If the DALI ECGs have already been triggered incorrectly, do the following:
1. Disconnect the mains power to the DALI ECGs and connect a DALI control unit (e.g. OSRAM DALI Repeater or OSRAM DALI MCU)
2. Reconnect the power: The DALI ECGs will detect the signal and switch back to DALI mode again
3. Interrupt the mains power again and disconnect the DALI control unit
4. Short-circuit the DALI line
5. Connect up the power again

Applies **only** to DALI ECGs with Touch DIM®/corridor function.

8. Faults in infrared control/transmission systems

Fluorescent lamps have an emission in the wavelength range which is also used for infrared transmission and which can be affected by the lamp. Since the IR receivers used are largely non-selective, interference may occur in the IR system. The operating frequency of the ECGs is between 20 and 120 kHz. The light emitted from the fluorescent lamp is modulated at twice the operating frequency. Interference is produced by signals in the same frequency range.

Exception: Interference is not expected with POWERTRONIC® and HALOTRONIC®.

IR remote control
Systems operating at a sufficiently high carrier frequency (400 to 1,500 kHz) are unlikely to suffer interference.

Sound transmission
Up to now, the carrier signal frequency for sound transmission has been 95 kHz and higher, which has led to serious disturbance from the 3rd, 5th and 7th harmonics of the ECG operating frequency (20 to 120 kHz in normal operation and up to 100 kHz with dimming). Headphone manufacturers have adopted higher frequencies such as 2.3 MHz and 2.8 MHz. Simultaneous interpreting systems also operate in the 95 kHz to 250 kHz range, so it is best not to use the first six transmission channels, particularly channel 1, of the 32 available channels since these are likewise affected by the harmonics of the basic ECG frequencies.

High-frequency ripple control
The carrier frequencies used are around 120 kHz. Transmission can be adversely affected by radio interference suppression capacitors, which are included in all ECGs and other electronic loads, such as the power supplies of PCs.

Paging systems
Generally, only HF paging systems (operating in the MHz range) should be used. If inductive paging systems are used (25 to 40 kHz), reliable operation is not possible.

Electronic merchandise security systems
In many shops nowadays, merchandise such as DVDs, hi-fi equipment and clothing is protected against theft by electronic security systems.

These systems typically operate with resonance frequencies in the kHz range (e.g. a pulse is emitted which causes an amorphous metal in the security tag to resonate; one of the largest suppliers uses a security system that operates at 58 kHz).

In unfavorable conditions, these systems may suffer from interference if the operating frequency is between 30 kHz and 150 kHz. Such interference can be eliminated by increasing the distance between the luminaire and the transmitting/receiving system and by using luminaires with metallic louvers.

9. Dimming mode

- QUICKTRONIC® units that can be dimmed have the letters …DIM in their references. They are dimmed via the 1…10 V interface (QTi-…DIM) or via the DALI interface (QTi DALI … DIM) or via Touch DIM® (also with QTi DALI … DIM), see page 5.04 ff. For special technical data, such as wiring and associated control components, please refer to the technical guide for QUICKTRONIC® DALI/DIM. Allow new lamps to burn in for 100 hours at 100 % luminous flux since only after this time will they exhibit stable values. A Master/Slave circuit (one ECG for two separate luminaires with wiring) is not permitted for dimmable ECGs.
- POWERTRONIC® PTo 3DIM units enable metal halide lamps with ceramic burners and also sodium vapor lamps to be dimmed. Dimming is performed via the DALI interface, StepDIM 2-stage phase control or autonomously via the internal AstroDIM control system of the ECG. Details on dimming HID lamps can be found in “Technical information on power reduction for high-intensity discharge lamps” (www.osram.com).
- HALOTRONIC® can be controlled with various dimmers (see page 5.54) or dimmer modules (see page 5.60). Since the interface between the dimmer and the electronic transformer is not standardized, there may be malfunctions in individual cases.

10. Luminaires with ECGs

The following general points apply to luminaires with electronic control gears:

- The temperature limits of the ECGs regarding ambient temperature and measuring point temperature on the ECG must not be exceeded (see 11. Ambient and ECG temperatures).
- The maximum permissible radio interference suppression values (EN 55015) must not be exceeded. Make sure the protective conductor and the function earth are correctly connected. Running the lamp cables and the protective conductor together (e.g. NYM cables) may lead to problems due to high-frequency interference.
- After being installed or replaced, the lamps must be burned in at full load for 100 hours to stabilize the discharge process.

11. Ambient and ECG temperatures

The temperature ranges specified for the relevant control gear must be maintained to enable the ECG to operate reliably. Generally speaking, lower operating temperatures can extend the life of ECGs. When ECGs are built into luminaires, the measuring point temperature T_c on the casing is the crucial parameter. The maximum permissible value specified for the ECG concerned must not be exceeded.

12. ECGs for outdoor luminaires

ECGs for high-intensity discharge lamps (PTo) have been designed specifically for outdoor applications. They are specially equipped for such applications; for example, they are protected against moisture, AC voltage peaks and vibrations (wind load, rail vehicles).

When using ECGs in outdoor luminaires, it must be remembered that the ECG may be exposed to humidity.

1. For luminaires of protection class 5 (protected against water jets, IP65 for example), standard ECGs can be used since moisture cannot penetrate this type of luminaire, so there is little chance of ECG corrosion. In individual cases, the use of supplementary protective measures must be considered.
2. For luminaires of protection class 3 (protected against splash water, IP43 for example), it is likely that water droplets will penetrate and thus cause corrosion and failure of unprotected standard ECGs. In cases of doubt (e.g. bollard luminaires, outdoor displays), additional protective measures should be taken.

13. Wiring of ECGs

Parallel connection of HALOTRONIC® is not permitted on the secondary side. Lamp-side switching or dimming is not permitted.

14. Lifespan and reliability of ECGs

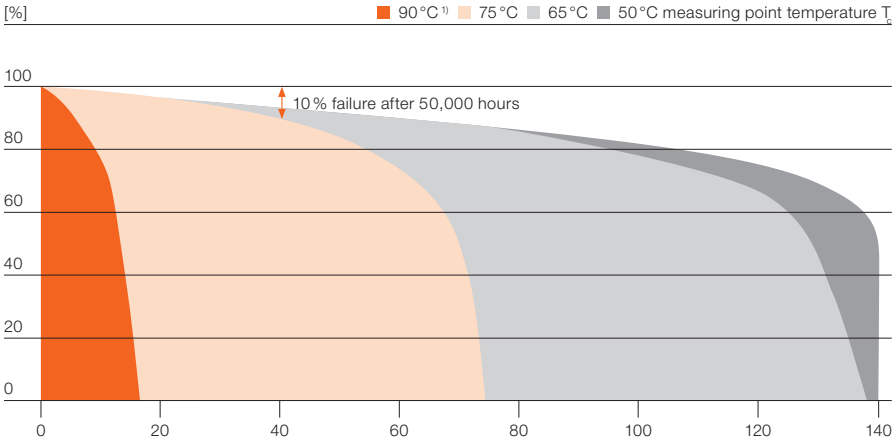
The failure rate of electronic components depends not only on the component specification and quality but also very considerably on the operating temperature. OSRAM ECGs are designed so that, at the maximum permissible ECG temperature (T_c max.), a failure rate of fewer than 2 per thousand ECGs per 1,000 hours of operation can be expected. This corresponds to an ECG life of up to 50,000 hours at an ECG failure rate percentage of 10 %.
In practice, it can be assumed that, at a temperature 10 °C less than the maximum permitted temperature (T_c), the life of an ECG is doubled.
The following have different lifespans:

1. Up to 30,000 hours for QUICKTRONIC® QT-ECO, HTM MOUSE® and HTN at a failure rate of 10 %
2. Up to 60,000 hours for POWERTRONIC® PTo at a failure rate of 8 %; up to 50,000 hours for POWERTRONIC® PTi at a failure rate of 10 %; up to 30,000 hours for POWERTRONIC® PT-FIT at a failure rate of 10 %

Special applications, such as operation in corrosive atmospheres, strong vibrations, impermissible voltage conditions etc., may necessitate further protection measures.

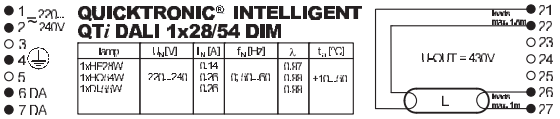
Functional ECGs

10 °C lower measuring point temperatures almost double the lifetime of the ECG [2)]

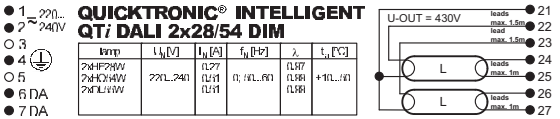


1) If the maximum permissible temperature at the T_c point is exceeded, the failure rate may increase dramatically.
2) For detailed information, please refer to the product data sheet.

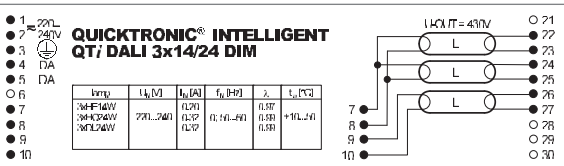
Wiring diagrams for dimmable (DALI) ECGs



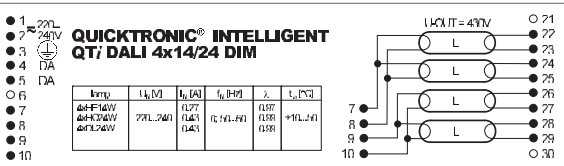
QTi DALI 1x14/24 DIM
QTi DALI 1x21/39 DIM
QTi DALI 1x28/54 DIM
QTi DALI 1x35/49/80 DIM
QTi DALI 1x18 DIM
QTi DALI 1x36 DIM
QTi DALI 1x58 DIM



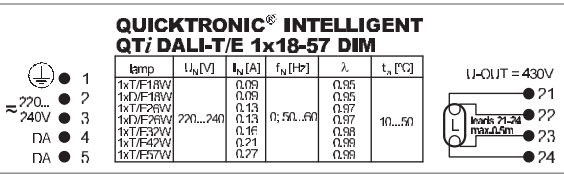
QTi DALI 2x14/24 DIM
QTi DALI 2x21/39 DIM
QTi DALI 2x28/54 DIM
QTi DALI 2x35/49 DIM
QTi DALI 2x35/49/80 DIM
QTi DALI 2x18 DIM
QTi DALI 2x36 DIM
QTi DALI 2x58 DIM



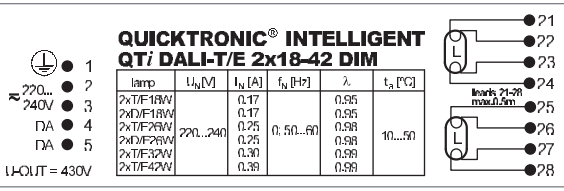
QTi DALI 3x14/24 DIM
QTi DALI 3x18 DIM



QTi DALI 4x14/24 DIM
QTi DALI 4x18 DIM

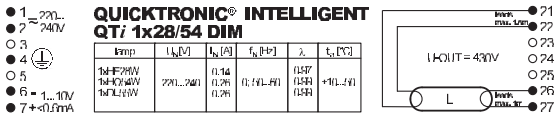


QTi DALI-T/E 1x18-57 DIM



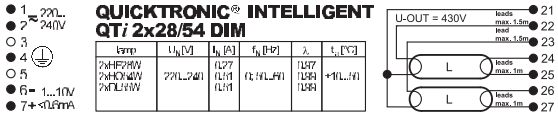
QTi DALI-T/E 2x18-42 DIM

Wiring diagrams for dimmable (DALI) ECGs

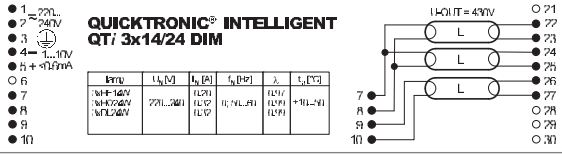


QTi 1x14/24 DIM
QTi 1x21/39 DIM
QTi 1x28/54 DIM
QTi 1x35/49/80 DIM
QTi 1x18 DIM
QTi 1x36 DIM
QTi 1x58 DIM

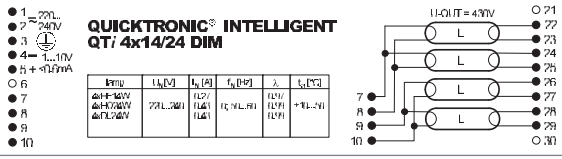
Wiring diagrams for dimmable (1…10 V) ECGs



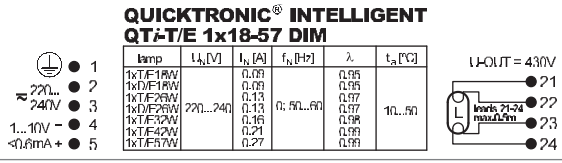
QTi 2x14/24 DIM
QTi 2x21/39 DIM
QTi 2x28/54 DIM
QTi 2x35/49 DIM
QTi 2x35/49/80 DIM
QTi 2x18 DIM
QTi 2x36 DIM
QTi 2x58 DIM



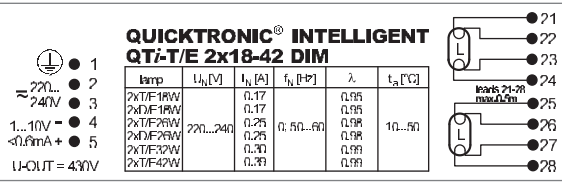
QTi 3x14/24 DIM
QTi 3x18 DIM



QTi 4x14/24 DIM
QTi 4x18 DIM

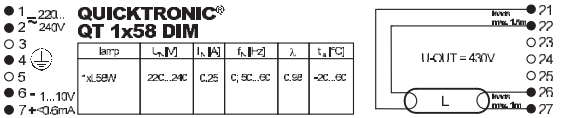


QTi-T/E 1x18-57 DIM

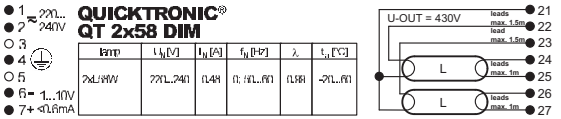


QTi-T/E 2x18-42 DIM

Wiring diagrams for dimmable (1…10 V) ECGs

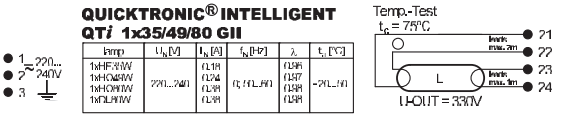


QT 1x28 DIM
QT 1x35 DIM
QT 1x49 DIM
QT 1x54 DIM
QT 1x80 DIM
QT 1x18 DIM
QT 1x36 DIM
QT 1x58 DIM

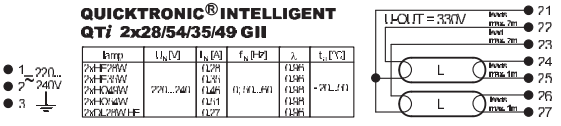


QT 2x28 DIM
QT 2x35 DIM
QT 2x49 DIM
QT 2x54 DIM
QT 2x80 DIM
QT 2x18 DIM
QT 2x36 DIM
QT 2x58 DIM

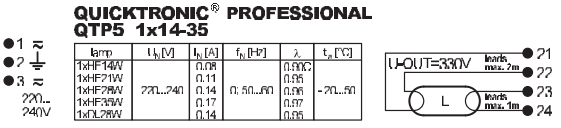
Wiring diagrams for non-dimmable (T5) ECGs



QTi 1x14/24/21/39 GII
QTi 1x28/54/35/49 GII
QTi 1x35/49/80 GII



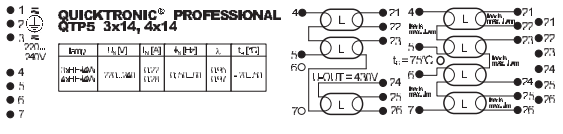
QTi 2x14/24/21/39 GII
QTi 2x28/54/35/49 GII
QTi 2x35/49/80 GII



QTP5 1x14-35
QTP5 1x49
QTP5 1x80

QTP5 2x14-35
QTP5 2x49

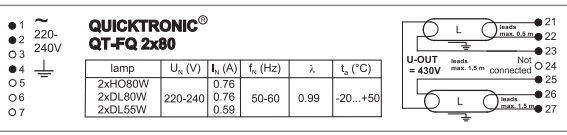
Wiring diagrams for non-dimmable (T5) ECGs



QTP5 3x14 GII, 4x14 GII

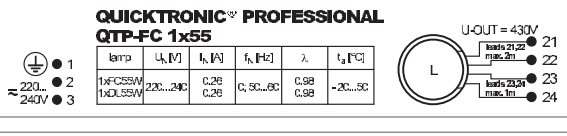
QTP-OPTIMAL 1x18-40
QTP-OPTIMAL 1x54-58

QTP-OPTIMAL 2x18-40
QTP-OPTIMAL 2x54-58

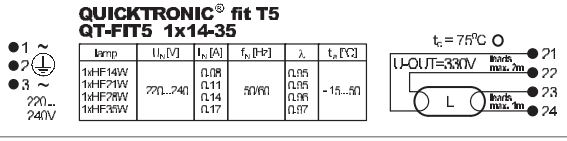


lamp	U_N (V)	I_N (A)	f_N (Hz)	λ	t_a (°C)
2xHO80W	220-240	0.76	50-60	0.99	-20...+50
2xDL80W		0.76			
2xDL55W		0.59			

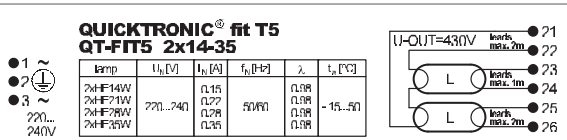
QT-FQ 2x80



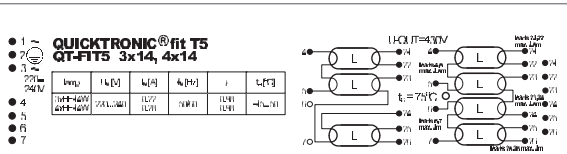
QTP-FC 1x55



QT-FIT5 1x14-35
QT-FIT5 1x49



QT-FIT5 2x14-35
QT-FIT5 2x49

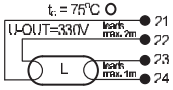


QT-FIT5 3x14, 4x14

Wiring diagrams for non-dimmable (T5) ECGs

QUICKTRONIC® fit T5/T8
QT-FIT 5/8 1x54-58

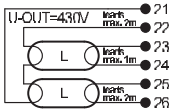
lamp	U_N [V]	I_N [A]	f_N [Hz]	λ	t_c [°C]
1xT5 HO54W 1xT8 L58W	220...240	0.26 0.24	50/60	0.98	- 15...50



QT-FIT5/8 1x18-39
QT-FIT5/8 1x54-58

QUICKTRONIC® fit T5/T8
QT-FIT 5/8 2x54-58

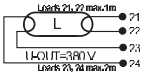
lamp	U_N [V]	I_N [A]	f_N [Hz]	λ	t_c [°C]
2xT5 HO54W 2xT8 L58W	220...240	0.48	50/60	0.98	- 15...50



QT-FIT5/8 2x18-39
QT-FIT5/8 2x54-58

QTz5 1x14/220-240

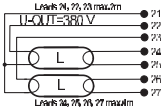
T5 lamp	U_N [V]	f_N [Hz]	I_N [A]	λ	t_c [°C]
1xHF14W	220...240	50/60	0.08	0.98	0...+50



QTz5 1x14/220-240
QTz5 1x21/220-240
QTz5 1x28/220-240

QTz5 2x28/220-240

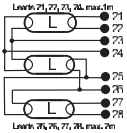
T5 lamp	U_N [V]	f_N [Hz]	I_N [A]	λ	t_c [°C]
2xHF28W	220...240	50/60	0.26	0.98	0...+50



QTz5 2x14/220-240
QTz5 2x28/220-240

QTz5 3x14/220-240

T5 lamp	U_N [V]	f_N [Hz]	I_N [A]	λ	t_c [°C]
3xHF14W	220...240	50/60	0.21	0.98	0...+50

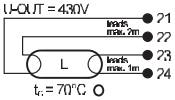


QTz5 3x14/220-240

Wiring diagrams for non-dimmable (T8) ECGs

QUICKTRONIC® fit T8
QT- FIT8 1x36

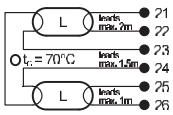
lamp	U_N [V]	I_N [A]	f_N [Hz]	λ	t_c [°C]
1xL36W	220...240	0.17	50/60	0.98	- 15...50



QT-FIT8 1x18
QT-FIT8 1x36
QT-FIT8 1x58-70

QUICKTRONIC® fit T8
QT- FIT8 2x36

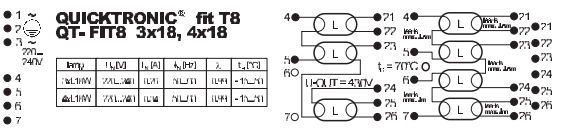
lamp	U_N [V]	I_N [A]	f_N [Hz]	λ	t_c [°C]
2xL36W	220...240	0.33	50...60	0.98	- 15...50



QT-FIT8 2x18
QT-FIT8 2x36
QT-FIT8 2x58-70

Wiring diagrams for non-dimmable (T8) ECGs

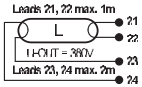
QUICKTRONIC® fit T8 QT- FIT8 3x18, 4x18



QT-FIT8 3x18, 4x18

QUICKTRONIC® T8 QTz8 1x18/220-240

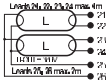
T8 lamp	U_N [V]	f_N [Hz]	I_N[A]	λ	t_c[°C]
1xL18W	220...240	50/60	0.09	0.98	-15...50



QTz8 1x18
QTz8 1x36

QUICKTRONIC® T8 QTz8 2x36/220-240

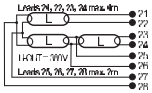
T8 lamp	U_N [V]	f_N [Hz]	I_N[A]	λ	ta [°C]
2xL36W	220...240	50/60	0.17	0.98	-15...50



QTz8 2x18
QTz8 2x36

QUICKTRONIC® T8 QTz8 3x18/220-240

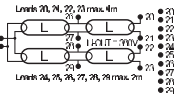
T8 lamp	U_N [V]	f_N [Hz]	I_N[A]	λ	ta [°C]
3xL18W	220...240	50/60	0.25	0.98	-15...50



QTz8 3x18

QUICKTRONIC® T8 QTz8 4x18/220-240

T8 lamp	U_N [V]	f_N [Hz]	I_N[A]	λ	ta [°C]
4xL18W	220...240	50/60	0.34	0.95	-15...50

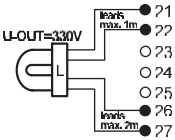


QTz8 4x18

Wiring diagrams for non-dimmable (CFL) ECGs

QUICKTRONIC® PROFESSIONAL QTP-DL 1x36-40

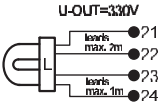
lamp	U_N[V]	I_N [A]	f_N[Hz]	λ	t_a [°C]
1xDL26W	220...240	0.17	0; 50...60	0.99	- 20...50
1xDL40W		0.21		0.99	
1xDF26W		0.17		0.99	



QTP-DL 1x18-24
QTP-DL 1x36-40

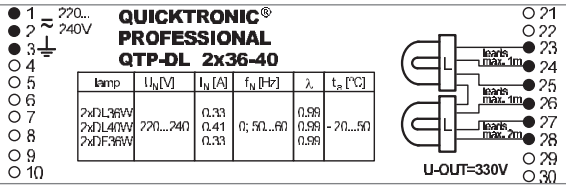
QUICKTRONIC® PROFESSIONAL QTP-DL 1x55 GII

lamp	U_N[V]	I_N [A]	f_N[Hz]	λ	t_a [°C]
1xDL55W	220...240	0.26	0; 50...60	0.99	- 20...50



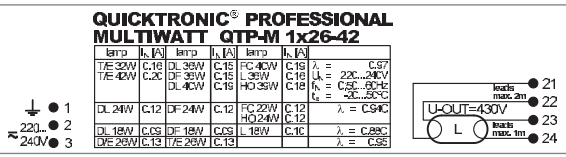
QTP-DL 1x55 GII

Wiring diagrams for non-dimmable (CFL) ECGs

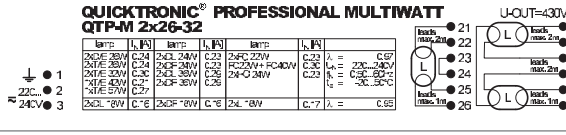


QTP-DL 2x18-24
QTP-DL 2x36-40

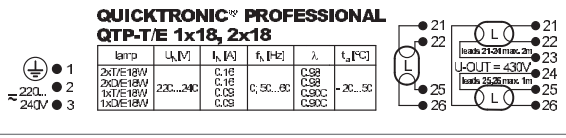
QTP-DL 2x55 GII



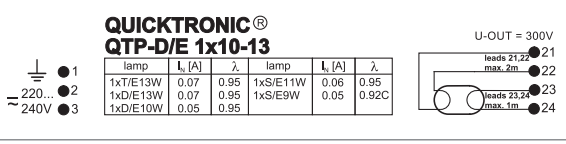
QTP-M 1x26-42



QTP-M 2x26-32



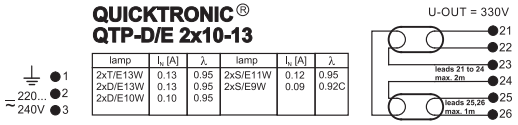
QTP-T/E 1x26-42, 2x26
QTP-T/E 1x18, 2x18



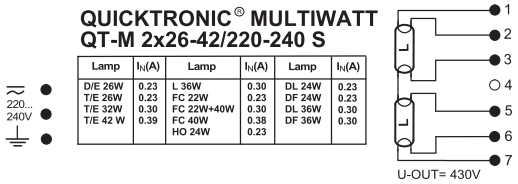
QTP-D/E 1x10-13

Wiring diagrams for non-dimmable (CFL) ECGs

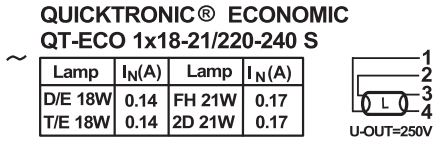
QTP-D/E 2x10-13



QT-M 2x26-42/220-240 S



QT-ECO 1x18-21/220-240 S



QT-ECO 1x18-21/220-240 S
QT-ECO 1x18-24/220-240 L
QT-ECO 1x18-24/220-240 S
QT-ECO 1x26/220-240 S
QT-ECO 1x4-16/220-240 L
QT-ECO 1x4-16/220-240 S

QT-ECO 2x5-11/220-240 S