



PARATHOM PAR16 - LED reflector lamps PAR16 with retrofit pin base

Product name	GTIN (EAN)	W	Im	cd	K	Ra	1	2	3	4			
PARATHOM PRO PAR16 – dimmable¹, 36°–220-240V, 35W-Replacement/50W-Replacement/80W-Replacement													
PPRO PAR 16 35 36° 3.7 W/2700K GU10	4058075260016	35	GU10	3.7	230	690	2700	97	✓	51	40000	A	1
PPRO PAR 16 35 36° 3.7 W/3000K GU10	4058075259997	35	GU10	3.7	230	690	3000	97	✓	51	40000	A	1
PPRO PAR 16 35 36° 3.7 W/4000K GU10	4058075259898	35	GU10	3.7	230	690	4000	97	✓	51	40000	A	1
PPRO PAR 16 50 36° 6.5 W/2700K GU10 DIM	4058075095427	50	GU10	6.5	350	880	2700	97	✓	51	40000	A	1
PPRO PAR 16 50 36° 6.5 W/3000K GU10 DIM	4058075095403	50	GU10	6.5	350	880	3000	97	✓	51	40000	A	1
PPRO PAR 16 80 36° 8.7 W/2700K GU10	4058075260191	80	GU10	8.7	575	1000	2700	97	✓	51	40000	A+	2
PPRO PAR 16 80 36° 8.7 W/3000K GU10	4058075260177	80	GU10	8.7	575	1000	3000	97	✓	51	40000	A+	2
PPRO PAR 16 80 36° 8.7 W/4000K GU10	4058075260153	80	GU10	8.7	575	1000	4000	97	✓	51	40000	A+	2
PARATHOM PAR16 DIM – dimmable¹, 36°–60°–120°, 220-240V, 50W-Replacement/35W-Replacement/80W-Replacement/100W-Replacement													
P PAR 16 50 36° 5.2 W/2700K E14	4058075264366	50	E14	5.2	350	700	2700	≥90	✓	50	25000	A+	3
P PAR 16 35 36° 3.7 W/2700K GU10	4058075259973	35	GU10	3.7	230	630	2700	≥90	✓	51	25000	A+	1
P PAR 16 35 36° 3.7 W/3000K GU10	4058075259959	35	GU10	3.7	230	630	3000	≥90	✓	51	25000	A+	1
P PAR 16 50 36° 5.5 W/2700K GU10	4058075260139	50	GU10	5.5	350	720	2700	≥90	✓	51	25000	A+	1
P PAR 16 50 36° 5.5 W/3000K GU10	4058075260115	50	GU10	5.5	350	720	3000	≥90	✓	51	25000	A+	1
P PAR 16 50 36° 5.5 W/4000K GU10	4058075260054	50	GU10	5.5	350	720	4000	≥90	✓	51	25000	A+	1
P PAR16 DIM 80 120° 8 W/2700K GU10	4058075095601	80	GU10	8	575	210	2700	≥80	✓	51	25000	A+	4
P PAR 16 80 36° 8 W/2700K GU10	4058075095489	80	GU10	8	575	1439	2700	≥80	✓	51	25000	A+	1
P PAR16 DIM 80 60° 8 W/3000K GU10	4058075095526	80	GU10	8	575	680	3000	≥80	✓	51	25000	A+	1
P PAR 16 80 36° 8 W/3000K GU10	4058075095465	80	GU10	8	575	1439	3000	≥80	✓	51	25000	A+	1
P PAR16 DIM 80 60° 8 W/4000K GU10	4058075095502	80	GU10	8	575	680	4000	≥80	✓	51	25000	A+	1
P PAR 16 80 36° 8 W/4000K GU10	4058075095441	80	GU10	8	575	1439	4000	≥80	✓	51	25000	A+	1

¹ LED lamps can be operated with a wide variety of commercially available dimmers; details and results of compatibility tests can be seen at www.ledvance.com/dim and in the additional technical product information sheets linked there | ² L70/B50 | ³ Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency) | ⁴ You will find further information and the exact guarantee terms and conditions at www.ledvance.com/guarantee



PARATHOM PAR16 - LED reflector lamps PAR16 with retrofit pin base

Product name GTIN (EAN)

W/W
W
lm
cd
K
Ra
Ø d (mm)
t(h)¹
IPXX²
No.

PARATHOM PAR16 – 36°–120°–60°, 220-240V, 50W-Replacement/35W-Replacement/80W-Replacement/100W-Replacement													IP20
P PAR 16 50 36° 4.5 W/2700K E14	4058075264342	50	E14	4.5	350	700	2700	≥80	50	15000	A+	1	
P PAR 16 35 36° 2.6 W/2700K GU10	4058075259935	35	GU10	2.6	230	450	2700	≥80	51	15000	A++	2	
P PAR 16 50 120° 4.3 W/2700K GU10	4052899958111	50	GU10	4.3	350	130	2700	≥80	51	15000	A+	3	
P PAR 16 50 36° 4.3 W/2700K GU10	4052899958104	50	GU10	4.3	350	720	2700	≥80	51	15000	A++	2	
P PAR 16 50 36° 4.3 W/3000K GU10	4052899451735	50	GU10	4.3	350	720	3000	≥80	51	15000	A++	2	
P PAR 16 80 36° 6.9 W/2700K GU10	4052899958173	80	GU10	6.9	575	1164	2700	≥80	51	15000	A+	2	
P PAR 16 80 36° 6.9 W/3000K GU10	4058075815650	80	GU10	6.9	575	1164	3000	≥80	51	15000	A+	2	
P PAR 16 80 36° 6.9 W/4000K GU10	4052899958180	80	GU10	6.9	575	1164	4000	≥80	51	15000	A+	2	

- Low energy consumption
- Easy replacement of halogen lamps due to compact full glass design and single optic
- Instant 100 % light, no warm-up time
- Ideal for economical spotlighting

¹ L70/B50 | ² Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency)



1

LED VALUE PAR16 - LED reflector lamps PAR16 with retrofit pin base

Product name	GTIN (EAN)	W _{LED}	W	lm	cd	K	R _a	Ø _(mm)	t _(h) ¹	Energy ²	Light No.	IP20
LED VALUE PAR16 – 36°–60°–120°, 220-240V, 25W-Replacement/50W-Replacement/80W-Replacement												
PAR16 25 36° 2 W/2700K GU10	4058075303027	25	GU10	2	144	320	2700	≥80	51	15000	A++	1

- Ideal for economical spotlighting
- Alternative to line-voltage halogen lamps
- Very low energy consumption
- No UV and near-IR radiation in the light beam

¹ L70/B50 | ² Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency)



PARATHOM MR16⁵ - Low-voltage LED reflector lamps MR16 with retrofit pin base

Product name	GTIN (EAN)	W ¹	lm	cd	K	Ra	1	2	3	4
PARATHOM PRO MR16 – dimmable¹, 36°, 12V⁵, 20W-Replacement/35W-Replacement/43W-Replacement										
P MR16 20 36° DIM 4.5 W/3000K GU5.3	4058075095649	20	GU5.3	4.5	230	600	3000	97	✓	51 40000 A 1
PPRO MR16 43 36° DIM 7.8 W/3000K GU5.3	4058075095045	43	GU5.3	7.8	500	1150	3000	97	✓	51 40000 A 2
PARATHOM MR16 DIM – dimmable¹, 36°, 12V⁵, 20W-Replacement/35W-Replacement/50W-Replacement										
P MR16 20 36° 3.4 W/2700K GU5.3	4058075094871	20	GU5.3	3.4	230	600	2700	≥80	✓	51 25000 A+ 1
P MR16 20 36° 3.4 W/3000K GU5.3	4058075094857	20	GU5.3	3.4	230	600	3000	≥80	✓	51 25000 A+ 1
P MR16 20 36° 3.4 W/4000K GU5.3	4058075094833	20	GU5.3	3.4	230	600	4000	≥80	✓	51 25000 A+ 1
P MR16 35 36° 5 W/2700K GU5.3	4058075094956	35	GU5.3	5	350	950	2700	≥80	✓	51 25000 A+ 1
P MR16 35 36° 5 W/3000K GU5.3	4058075094932	35	GU5.3	5	350	950	3000	≥80	✓	51 25000 A+ 1
P MR16 35 36° 5 W/4000K GU5.3	4058075094895	35	GU5.3	5	350	950	4000	≥80	✓	51 25000 A+ 1
P MR16 50 36° 7.8 W/2700K GU5.3	4058075095120	50	GU5.3	7.8	621	1430	2700	≥80	✓	51 25000 A+ 2
P MR16 50 36° 7.8 W/3000K GU5.3	4058075095106	50	GU5.3	7.8	621	1430	3000	≥80	✓	51 25000 A+ 2
P MR16 50 36° 7.8 W/4000K GU5.3	4058075095083	50	GU5.3	7.8	621	1430	4000	≥80	✓	51 25000 A+ 2
PARATHOM MR16 – 36°, 12V⁵, 20W-Replacement/35W-Replacement/50W-Replacement										
P MR16 20 36° 2.9 W/2700K GU5.3	4052899957749	20	GU5.3	2.9	230	600	2700	≥80	-	51 15000 A+ 1
P MR16 35 36° 4.6 W/2700K GU5.3	4052899957770	35	GU5.3	4.6	350	950	2700	≥80	-	51 15000 A+ 1
P MR16 35 36° 4.6 W/3000K GU5.3	4058075815513	35	GU5.3	4.6	350	950	3000	≥80	-	51 15000 A+ 1
P MR16 35 36° 4.6 W/4000K GU5.3	4052899957787	35	GU5.3	4.6	350	950	4000	≥80	-	51 15000 A+ 1
P MR16 50 36° 7.2 W/2700K GU5.3	4052899957817	50	GU5.3	7.2	621	1430	2700	≥80	-	51 15000 A+ 2
P MR16 50 36° 7.2 W/3000K GU5.3	4058075815575	50	GU5.3	7.2	621	1430	3000	≥80	-	51 15000 A+ 2

- Short payback period thanks to low energy consumption and maintenance costs
- Premium light quality thanks to high color rendering index and narrow binning
- Easy replacement of halogen lamps due to compact full glass design and single optic

¹ LED lamps can be operated with a wide variety of commercially available dimmers; details and results of compatibility tests can be seen at www.ledvance.com/dim and in the additional technical product information sheets linked there | ² L70/B50 | ³ Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency) | ⁴ You will find further information and the exact guarantee terms and conditions at www.ledvance.com/guarantee | ⁵ Compatible with many commercially available electronic switchgear devices. Details can be seen at www.ledvance.com/low-voltage-led-lamps



PARATHOM MR11⁵ - Low-voltage LED reflector lamps MR11 with retrofit pin base

Product name	GTIN (EAN)	w@W	⚡	W	lm	cd	K	Ra	1	∅ d (mm)	2	3	4
PARATHOM MR11 12 V DIM – dimmable¹, 36°, 12V⁵, 20W-Replacement/35W-Replacement													IP20 5 year guarantee
P MR11 20 36° 3.2 W/2700K GU4	4058075263925	20	GU4	3.2	184	400	2700	≥90	✓	35	25000	A+	1
PARATHOM MR11 12 V – 36°, 12V⁵, 20W-Replacement/35W-Replacement													IP20 4 year guarantee
P MR11 35 36° 4 W/2700K GU4	4058075105317	35	GU4	4	345	600	2700	≥80	-	35	15000	A+	1

- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy relamping thanks to compact design and GU4 base
- Instant 100 % light, no warm-up time

PARATHOM PRO LEDspot 111⁵ - LED reflector lamps AR111 with retrofit pin base

Product name	GTIN (EAN)	w@W	⚡	W	lm	cd	K	Ra	1	∅ d (mm)	2	3	4
PARATHOM PRO LEDspot 111 – dimmable¹, 24°–40°, 12V⁵, 50W-Replacement/75W-Replacement/100W-Replacement													CRI 97 IP20 5 year guarantee
P AR111 50 40° 11.8 W/2700K G53	4058075264519	50	G53	11.8	650	1600	2700	97	✓	110.7	40000	A	2
P AR111 50 24° 11.8 W/3000K G53	4058075264458	50	G53	11.8	650	2600	3000	97	✓	110.7	40000	A	2
P AR111 50 40° 11.8 W/3000K G53	4058075264496	50	G53	11.8	650	1600	3000	97	✓	110.7	40000	A	2
P AR111 75 24° 15 W/2700K G53	4058075105058	75	G53	15	800	4000	2700	97	✓	111	40000	A	2
P AR111 75 40° 15 W/2700K G53	4058075105096	75	G53	15	800	2200	2700	97	✓	111	40000	A	2
P AR111 75 40° 15 W/3000K G53	4058075105072	75	G53	15	800	2200	3000	97	✓	111	40000	A	2

- Short payback period thanks to low energy consumption and maintenance costs
- Premium light quality thanks to high color rendering index and narrow binning
- Easy replacement of halogen lamps due to compact design and single optic design

¹ LED lamps can be operated with a wide variety of commercially available dimmers; details and results of compatibility tests can be seen at www.ledvance.com/dim and in the additional technical product information sheets linked there | ² L70/B50 | ³ Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency) | ⁴ You will find further information and the exact guarantee terms and conditions at www.ledvance.com/guarantee | ⁵ Compatible with many commercially available electronic switchgear devices. Details can be seen at www.ledvance.com/low-voltage-led-lamps



PARATHOM R50/63/80 - LED reflector lamps with retrofit screw base

Product name	GTIN (EAN)	W	lm	cd	K	Ra	Beam angle	Beam diameter	Beam length	Beam diameter at length	L70/B50	Lifetime (h)	Energy efficiency class	IP	Guarantee
PARATHOM R50 DIM – dimmable¹, 36°, 220-240V, 60W-Replacement															
P R50 60 36° 5.9 W/2700K E14	4058075096943	60	E14	5.9	345	600	2700	≥90	✓	50	25000	A+	IP20	5 year guarantee	
PARATHOM R80 DIM – dimmable¹, 36°, 220-240V, 60W-Replacement/100W-Replacement															
P R80 60 36° 5.9 W/2700K E27	4058075097308	60	E27	5.9	345	630	2700	≥90	✓	80	15000	A+	IP20		

- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy replacement of halogen lamps thanks to compact design
- Instant 100 % light, no warm-up time

¹ LED lamps can be operated with a wide variety of commercially available dimmers; details and results of compatibility tests can be seen at www.ledvance.com/dim and in the additional technical product information sheets linked there | ² L70/B50 | ³ Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency) | ⁴ You will find further information and the exact guarantee terms and conditions at www.ledvance.com/guarantee



PARATHOM PAR20/30/38 - LED reflector lamps with retrofit screw base

Product name	GTIN (EAN)	w	W	Im	cd	K	Ra	1	2	3	No.	4	
PARATHOM PAR30 DIM – dimmable¹, 36°, 220-240V, 75W-Replacement												IP20	5
P PAR 30 75 36° 10 W/2700K E27	4058075264304	75	E27	10	633	1600	2700	≥90	✓	95	25000	A	1
PARATHOM PAR38 – 0°–15°–30°, 220-240V, 120W-Replacement												IP65	4
P PAR 38 120 15° 12.5 W/2700K E27	4058075264069	120	E27	12.5	1035	4500	2700	≥80	-	120	25000	A+	2

- Low energy consumption
- Easy replacement of halogen lamps thanks to compact design
- Instant 100 % light, no warm-up time

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