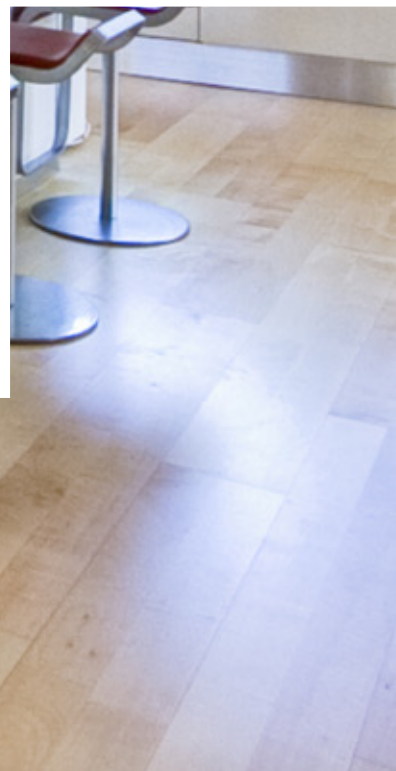




Allowing you to focus light where it matters, these LED reflectors will not let your colours fade. Choose from many sizes, colour temperatures and beam distributions to create the perfect lighting with consistent lamp to lamp colour.

Reduce energy consumption and protect all goods and materials sensitive to heat and UV emissions.

STANDARD's LED reflectors are ideal for tracks, recessed luminaires and accent lighting in residential, retail and hospitality applications.



Reflectors



MR11



MR16



GU10

Order code	Description	Watts (W)	Base	Volts (VAC)	Colour temp. (K)	CRI	Average life L70 ¹ (hrs)	Initial lumens ² (lm)	Beam angle (°)	CBCP (cd)	Traditional equivalent (W)	Dimmable ³ (Y/N)	Case qty (inner/master)
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MR11

MOL : 1 7/32 in. (38.5 mm) Dia. : 1 3/4 in. (35 mm)

64244*	LED/MR11/4W/30K/38/GU4/ND/STD	4	GU4	12	3 000	80	25 000	260	38	550	30	N	1/48
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MR16

MOL : 1 7/8 in. (48 mm) Dia. : 1 5/16 in. (50 mm)

64003	LED/MR16/5W/27K/38/STD	5	GU5.3	12	2 700	81	40 000	428	38	924	35	Y	1/24
64004	LED/MR16/5W/30K/38/STD	5	GU5.3	12	3 000	83	40 000	437	38	950	35	Y	1/24
64005	LED/MR16/5W/40K/38/STD	5	GU5.3	12	4 000	82	40 000	472	38	976	35	Y	1/24
64006	LED/MR16/5W/50K/38/STD	5	GU5.3	12	5 000	85	40 000	442	38	784	35	Y	1/24
62463	LED/MR16/6W/30K/12V/25/D/STD	6	GU5.3	12	3 000	82	40 000	380	25	1 689	35	Y	1/24
62464	LED/MR16/6W/40K/12V/25/D/STD	6	GU5.3	12	4 000	82	40 000	410	25	1 998	35	Y	1/24
62467	LED/MR16/6W/40K/12V/38/D/STD	6	GU5.3	12	4 000	82	40 000	410	38	1 018	35	Y	1/24
64007	LED/MR16/6.5W/27K/38/STD	6.5	GU5.3	12	2 700	81	40 000	599	38	1 307	50	Y	1/24
64008	LED/MR16/6.5W/30K/38/STD	6.5	GU5.3	12	3 000	83	40 000	595	38	1 213	50	Y	1/24
64009	LED/MR16/6.5W/40K/38/STD	6.5	GU5.3	12	4 000	83	40 000	667	38	1 326	50	Y	1/24
64010	LED/MR16/6.5W/50K/38/STD	6.5	GU5.3	12	5 000	84	40 000	655	38	1 312	50	Y	1/24
63092	LED/MR16/7W/27K/25/STD	7	GU5.3	12	2 700	80	40 000	500	25	2 330	50	Y	1/24
63094	LED/MR16/7W/30K/25/STD	7	GU5.3	12	3 000	80	40 000	500	25	2 507	50	Y	1/24
63096	LED/MR16/7W/40K/25/STD	7	GU5.3	12	4 000	80	40 000	520	25	2 472	50	Y	1/24
63554	LED/MR16/7W/50K/38/STD	7	GU5.3	12	5 000	80	40 000	540	38	1 355	50	Y	1/24

GU10

MOL : 2 3/32 in. (55 mm) Dia. : 1 5/16 in. (50 mm)

63993	LED/GU10/5W/27K/38/STD	5	GU10	120	2 700	81	40 000	446	38	964	35	Y	1/24
63995	LED/GU10/5W/30K/38/STD	5	GU10	120	3 000	83	40 000	452	38	937	35	Y	1/24
63994	LED/GU10/5W/30K/38/STD/GRY	5	GU10	120	3 000	83	40 000	452	38	937	35	Y	1/24
63996	LED/GU10/5W/40K/38/STD	5	GU10	120	4 000	83	40 000	484	38	1 017	35	Y	1/24
63997	LED/GU10/5W/50K/38/STD	5	GU10	120	5 000	84	40 000	488	38	1 024	35	Y	1/24
62468	LED/GU10/6W/27K/25/D/STD	6	GU10	120	2 700	82	40 000	360	25	1 749	50	Y	1/24
62471	LED/GU10/6W/27K/38/D/STD	6	GU10	120	2 700	82	40 000	340	38	929	50	Y	1/24
62469	LED/GU10/6W/30K/25/D/STD	6	GU10	120	3 000	82	40 000	380	25	1 918	50	Y	1/24
62470	LED/GU10/6W/40K/25/D/STD	6	GU10	120	4 000	82	40 000	410	25	1 793	50	Y	1/24
64415	LED/GU10/6.5W/27K/25/STD	6.5	GU10	120	2 700	82	40 000	558	25	2 451	50	Y	1/24
63998	LED/GU10/6.5W/27K/38/STD	6.5	GU10	120	2 700	81	40 000	569	38	1 195	50	Y	1/24
64416	LED/GU10/6.5W/30K/25/STD	6.5	GU10	120	3 000	83	40 000	574	25	2 504	50	Y	1/24
64000	LED/GU10/6.5W/30K/38/STD	6.5	GU10	120	3 000	82	40 000	582	38	1 242	50	Y	1/24
63999	LED/GU10/6.5W/30K/38/STD/GRY	6.5	GU10	120	3 000	82	40 000	582	38	1 242	50	Y	1/24
64001	LED/GU10/6.5W/40K/38/STD	6.5	GU10	120	4 000	83	40 000	635	38	1 298	50	Y	1/24
64002	LED/GU10/6.5W/50K/38/STD	6.5	GU10	120	5 000	84	40 000	633	38	1 322	50	Y	1/24
63085	LED/GU10/7W/27K/25/STD	7	GU10	120	2 700	80	40 000	500	25	2 270	50	Y	1/24
63087	LED/GU10/7W/30K/25/STD	7	GU10	120	3 000	80	40 000	500	25	2 344	50	Y	1/24
63090	LED/GU10/7W/40K/25/STD	7	GU10	120	4 000	80	40 000	520	25	2 192	50	Y	1/24
63555	LED/GU10/7W/50K/38/STD	7	GU10	120	5 000	80	40 000	540	38	1 378	50	Y	1/24



¹ Life rating based on L70 lumen depreciation design criteria. Average life of lamps that have been approved for ENERGY STAR early submission or complete submission can vary. ENERGY STAR early submission dictates that manufacturers can only claim 25 000 hour life with 3 000 hour actual life test data, 6 000 hour LM-80 data and in-situ temperature measurements. Once a product has been fully qualified, manufacturers may increase the lifetime of a product by demonstrating full compliance with the ENERGY STAR criteria at the new lifetime with Lumen Maintenance at the minimum required test period.

² Typical lumens +/- 10 %

³ For a complete list of compatible dimmers and ENERGY STAR qualified products, please visit www.standardpro.com



PAR16



PAR20



Order code	Description	Watts (W)	Base	Volts (VAC)	Colour temp. (K)	CRI	Average life L70 ¹ (hrs)	Initial lumens ² (lm)	Beam angle (°)	CBCP (cd)	Traditional equivalent (W)	Dimmable ³ (Y/N)	Case qty (inner/master)
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PAR16

MOL : 2 3/4 in. (70 mm) Dia. : 1 3/32 in. (50 mm)

63986	LED/P16/5W/30K/38/STD	5	E26	120	3 000	83	40 000	452	38	937	35	Y	1/24
63990	LED/P16/6.5W/30K/38/STD	6.5	E26	120	3 000	82	40 000	582	38	1 242	50	Y	1/24
63991	LED/P16/6.5W/40K/38/STD	6.5	E26	120	4 000	83	40 000	635	38	1 298	50	Y	1/24

PAR20

MOL : 3 1/32 in. (85 mm) Dia. : 2 3/32 in. (63 mm)

63950	LED/P20/7W/27K/25/STD	7	E26	120	2 700	92	40 000	509	25	1 497	50	Y	1/12
63951	LED/P20/7W/27K/40/STD	7	E26	120	2 700	92	40 000	509	40	936	50	Y	1/12
63952	LED/P20/7W/30K/25/STD	7	E26	120	3 000	93	40 000	502	25	1 411	50	Y	1/12
63953	LED/P20/7W/30K/25/STD/BLK	7	E26	120	3 000	93	40 000	502	25	1 411	50	Y	1/12
63954	LED/P20/7W/30K/25/STD/GRY	7	E26	120	3 000	93	40 000	502	25	1 411	50	Y	1/12
63955	LED/P20/7W/30K/40/STD	7	E26	120	3 000	93	40 000	502	40	918	50	Y	1/12
63956	LED/P20/7W/40K/25/STD	7	E26	120	4 000	94	40 000	551	25	1 533	50	Y	1/12
63957	LED/P20/7W/40K/40/STD	7	E26	120	4 000	94	40 000	551	40	1 077	50	Y	1/12
63958	LED/P20/7W/50K/25/STD	7	E26	120	5 000	95	40 000	523	25	1 451	50	Y	1/12
63959	LED/P20/7W/50K/40/STD	7	E26	120	5 000	95	40 000	523	40	1 027	50	Y	1/12



¹ Life rating based on L70 lumen depreciation design criteria. Average life of lamps that have been approved for ENERGY STAR early submission or complete submission can vary. ENERGY STAR early submission dictates that manufacturers can only claim 25 000 hour life with 3 000 hour actual life test data, 6 000 hour LM-80 data and in-situ temperature measurements. Once a product has been fully qualified, manufacturers may increase the lifetime of a product by demonstrating full compliance with the ENERGY STAR criteria at the new lifetime with Lumen Maintenance at the minimum required test period.

² Typical lumens +/- 10 %

³ For a complete list of compatible dimmers and ENERGY STAR qualified products, please visit www.standardpro.com

Reflectors



PAR30SN



PAR30LN



Order code	Description	Watts (W)	Base	Volts (VAC)	Colour temp. (K)	CRI	Average life L70 ¹ (hrs)	Initial lumens ² (lm)	Beam angle (°)	CBCP (cd)	Traditional equivalent (W)	Dimmable ³ (Y/N)	Case qty (inner/master)
PAR30SN													
MOL : 3 11/32 in. (85 mm) Dia. : 3 3/4 in. (95 mm)													
63968	LED/P30S/10W/27K/25/STD	10	E26	120	2 700	92	40 000	849	25	2 328	75	Y	1/6
63969	LED/P30S/10W/27K/40/STD	10	E26	120	2 700	92	40 000	849	40	1 476	75	Y	1/6
63970	LED/P30S/10W/30K/25/STD	10	E26	120	3 000	94	40 000	830	25	2 174	75	Y	1/6
63971	LED/P30S/10W/30K/25/STD/BLK	10	E26	120	3 000	94	40 000	830	25	2 174	75	Y	1/6
63972	LED/P30S/10W/30K/40/STD	10	E26	120	3 000	94	40 000	830	40	1 505	75	Y	1/6
63973	LED/P30S/10W/40K/25/STD	10	E26	120	4 000	94	40 000	904	25	2 587	75	Y	1/6
63974	LED/P30S/10W/40K/40/STD	10	E26	120	4 000	94	40 000	904	40	1 648	75	Y	1/6
63975	LED/P30S/10W/50K/25/STD	10	E26	120	5 000	96	40 000	865	25	2 477	75	Y	1/6
63976	LED/P30S/10W/50K/40/STD	10	E26	120	5 000	96	40 000	865	40	1 607	75	Y	1/6
PAR30LN													
MOL : 4 21/32 in. (118 mm) Dia. : 3 3/4 in. (95 mm)													
63960	LED/P30L/10W/27K/25/STD	10	E26	120	2 700	92	40 000	839	25	2 144	75	Y	1/6
63961	LED/P30L/10W/27K/40/STD	10	E26	120	2 700	92	40 000	839	40	1 492	75	Y	1/6
63962	LED/P30L/10W/30K/25/STD	10	E26	120	3 000	94	40 000	848	25	2 165	75	Y	1/6
63963	LED/P30L/10W/30K/40/STD	10	E26	120	3 000	94	40 000	848	40	1 482	75	Y	1/6
63964	LED/P30L/10W/40K/25/STD	10	E26	120	4 000	94	40 000	929	25	2 438	75	Y	1/6
63965	LED/P30L/10W/40K/40/STD	10	E26	120	4 000	94	40 000	929	40	1 655	75	Y	1/6
63966	LED/P30L/10W/50K/25/STD	10	E26	120	5 000	96	40 000	861	25	2 424	75	Y	1/6
63967	LED/P30L/10W/50K/40/STD	10	E26	120	5 000	96	40 000	861	40	1 481	75	Y	1/6



¹ Life rating based on L70 lumen depreciation design criteria. Average life of lamps that have been approved for ENERGY STAR early submission or complete submission can vary. ENERGY STAR early submission dictates that manufacturers can only claim 25 000 hour life with 3 000 hour actual life test data, 6 000 hour LM-80 data and in-situ temperature measurements. Once a product has been fully qualified, manufacturers may increase the lifetime of a product by demonstrating full compliance with the ENERGY STAR criteria at the new lifetime with Lumen Maintenance at the minimum required test period.

² Typical lumens +/- 10 %

³ For a complete list of compatible dimmers and ENERGY STAR qualified products, please visit www.standardpro.com



Their high lumen output and their low energy consumption make the LED PAR38 lamps the ideal solution for long hours in commercial applications.

These reflectors are also available with a wet location option in a large range of colour temperatures which is perfect for soffits and landscape lighting. Often lit up for a longer time at night, it will significantly reduce the energy consumption.



PAR38

Order code	Description	Watts (W)	Base	Volts (VAC)	Colour temp. (K)	CRI	Average life L70 ¹ (hrs)	Initial lumens ² (lm)	Beam angle (°)	CBCP (cd)	Traditional equivalent (W)	Dimmable ³ (Y/N)	Case qty (inner/master)
PAR38													
MOL : 5 in. (127 mm) Dia. : 4 23/32 in. (120 mm)													
63977	LED/P38/15W/27K/25/STD	15	E26	120	2 700	92	40 000	1 138	25	3 278	100	Y	1/6
63978	LED/P38/15W/27K/40/STD	15	E26	120	2 700	92	40 000	1 138	40	1 953	100	Y	1/6
63073	LED/P38/15W/27K/40/STD	15	E26	120	2 700	90	40 000	980	40	2 164	100	Y	1/6
63979	LED/P38/15W/30K/25/STD	15	E26	120	3 000	94	40 000	1 115	25	3 445	100	Y	1/6
63074*	LED/P38/15W/30K/25/STD	15	E26	120	3 000	90	40 000	1 050	25	5 378	100	Y	1/6
63075*	LED/P38/15W/30K/40/STD	15	E26	120	3 000	90	40 000	1 050	40	2 119	100	Y	1/6
63980	LED/P38/15W/30K/40/STD	15	E26	120	3 000	94	40 000	1 115	40	1 815	100	Y	1/6
63981	LED/P38/15W/40K/25/STD	15	E26	120	4 000	94	40 000	1 215	25	3 807	100	Y	1/6
63982	LED/P38/15W/40K/40/STD	15	E26	120	4 000	94	40 000	1 215	40	1 989	100	Y	1/6
63983	LED/P38/15W/50K/25/STD	15	E26	120	5 000	96	40 000	1 172	25	3 837	100	Y	1/6
63559	LED/P38/15W/50K/40/STD	15	E26	120	5 000	90	40 000	1 150	40	1 397	100	Y	1/6
63984	LED/P38/15W/50K/40/STD	15	E26	120	5 000	96	40 000	1 172	40	1 913	100	Y	1/6
63080*	LED/P38/17W/30K/40/STD	17	E26	120	3 000	90	40 000	1 200	25	5 969	120	Y	1/6
63081*	LED/P38/17W/30K/40/STD	17	E26	120	3 000	90	40 000	1 200	40	2 449	120	Y	1/6
63082*	LED/P38/17W/40K/25/STD	17	E26	120	4 000	90	40 000	1 220	25	5 969	120	Y	1/6
63083*	LED/P38/17W/40K/40/STD	17	E26	120	4 000	90	40 000	1 220	40	2 615	120	Y	1/6



DIMMABLE



DAMP



WET



NO MERCURY



RoHS COMPLIANT



5 YEARS WARRANTY



¹ Life rating based on L70 lumen depreciation design criteria. Average life of lamps that have been approved for ENERGY STAR early submission or complete submission can vary. ENERGY STAR early submission dictates that manufacturers can only claim 25 000 hour life with 3 000 hour actual life test data, 6 000 hour LM-80 data and in-situ temperature measurements. Once a product has been fully qualified, manufacturers may increase the lifetime of a product by demonstrating full compliance with the ENERGY STAR criteria at the new lifetime with Lumen Maintenance at the minimum required test period.

² Typical lumens +/- 10 %

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Reflectors

LED BR lamps provide a softer light thanks to a wide beam angle of 100° or more, it gives a bright and diffused light output. They are ideal for recessed down lights, tracks and outdoor luminaires in residential or commercial applications where even light is desired.



Order code	Description	Watts (W)	Base	Volts (VAC)	Colour temp. (K)	CRI	Average life L70 (hrs)	Initial lumens ² (lm)	Beam angle (°)	CBCP (cd)	Traditional equivalent (W)	Dimmable ³ (Y/N)	Case qty (inner/master)
R20													
MOL : 3 15/16 in. (100 mm) Dia. : 2 15/32 in. (63 mm)													
64964	LED/R20/S2/6.5W/27K/STD	6.5	E26	120	2 700	83	25 000	525	107	180	50	Y	6/24
BR30													
MOL : 5 5/32 in. (131 mm) Dia. : 3 3/4 in. (95 mm)													
64965	LED/BR30/S2/8W/27K/STD	8	E26	120	2 700	84	25 000	650	105	220	65	Y	6/24
64966	LED/BR30/S2/8W/40K/STD	8	E26	120	4 000	82	25 000	700	105	240	65	Y	6/24
BR40													
MOL : 6 1/4 in. (159 mm) Dia. : 4 29/32 in. (125 mm)													
63084*	LED/BR40/17W/27K/STD	17	E26	120	2 700	80	25 000	1 100	100	401	85	Y	1/6



¹ Life rating based on L70 lumen depreciation design criteria. Average life of lamps that have been approved for ENERGY STAR early submission or complete submission can vary. ENERGY STAR early submission dictates that manufacturers can only claim 25 000 hour life with 3 000 hour actual life test data, 6 000 hour LM-80 data and in-situ temperature measurements. Once a product has been fully qualified, manufacturers may increase the lifetime of a product by demonstrating full compliance with the ENERGY STAR criteria at the new lifetime with Lumen Maintenance at the minimum required test period.

² Typical lumens +/- 10 %

³ For a complete list of compatible dimmers and ENERGY STAR qualified products, please visit www.standardpro.com