

LED spots

MasterClass LED spots

Create beautiful experiences with light.

Color match your mood

Now you can match the true color spectrum of halogens to make spaces bright, vivid and refreshing. Perfect color saturation (CRI97) and an enhanced red spectrum make for a warmer, richer light and vivid reds, creating a truly comfortable ambience.

Dim to the exact light level

You get deep dimming (to below 5%) for the exact light level you need and improved dimmer compatibility. Smooth and Constant light for exceptionally comfortable viewing.

Hassle-free replacement

These are hassle-free, 1-for-1 retrofits that make re-lamping and renovation easy. Lifetime is 40,000 hours² with low lumen depreciation, which makes the ExpertColor range an excellent choice for professional “long-life” applications.

Product features:

- Single optic lamps deliver greater visual comfort and increase merchandise “pop”
- Emit virtually no UV/IR light in the beam
- Uniform beam distribution
- 90+ CRI
- 40,000 hours²
- Contains no mercury

MasterClass ExpertColor

Create a perfect ambience for any environment.

Philips ExpertColor LED lamps with single optic technology combines a contemporary look and color quality of traditional halogens while using a fraction of the energy.

Product features:

- 40,000 hours
- Easy to replace/retro-fit – “Perfect fit” in most current halogen fixtures
- Optimized look and feel of product
- 5-year limited component warranty depending upon operating hours³



MasterClass party bulbs

Ordering, electrical and technical data (Subject to change without notice)



E26

Product Number	Model Number	Ordering Code	Volts	Watts (W)	Base	CRI	Life (Hrs)	MBCP	Beam Angle	Case Qty	Pallet Qty	Lumens (lm)	Color Temp (K)
MasterClass PAR38 party bulbs													
W 46907-2	929001306513	13.5PAR38/BLUE/FLOOD/ND ULW 1/4	120	13	E26	90	10,000	n/a	n/a	6	448	90	Blue
W 46909-8	929001306713	13.5PAR38/GREEN/FLOOD/ND ULW 1/4	120	13	E26	90	10,000	n/a	n/a	6	448	90	Green
W 46908-0	929001306613	13.5PAR38/YELLOW/FLOOD/ND ULW 1/4	120	13	E26	90	10,000	n/a	n/a	6	448	90	Yellow
W 46910-6	929001306813	13.5PAR38/RED/FLOOD/ND ULW 1/4	120	13	E26	90	10,000	n/a	n/a	6	448	90	Red

Title 20 PARs

Ordering, electrical and technical data (Subject to change without notice)



E26

Product Number	Model Number	Ordering Code	Volts	Watts (W)	Repl. Watts (W)	Base	CRI	Life ² (Hrs)	MBCP	Beam Angle	Case Qty	Pallet Qty	Lumens (lm)	Color Temp (K)
Title 20 PAR30L dimmable bulbs														
T20 535419	9290018539	11.3PAR30L/PER/930/F25/DIM/120V 6/1FBT20	120	11.3	75	E26	90	25,000	4500	25	6	768	850	3000
T20 535427	9290018540	11.3PAR30L/PER/930/F40/DIM/120V 6/1FBT20	120	11.3	75	E26	90	25,000	2000	40	6	768	850	3000
Title 20 PAR30S dimmable bulbs														
T20 535393	9290018541	11.3PAR30S/PER/930/F25/DIM/120V 6/1FBT20	120	11.3	75	E26	90	25,000	4500	25	6	960	850	3000
T20 535400	9290018542	11.3PAR30S/PER/930/F40/DIM/120V 6/1FBT20	120	11.3	75	E26	90	25,000	2000	40	6	960	850	3000
Title 20 PAR38 dimmable bulbs														
T20 534859	9290018537	16.5PAR38/PER/930/F25/DIM/120V 6/1FB T20	120	16.5	120	E26	90	25,000	6000	25	6	384	1250	3000
T20 534867	9290018538	16.5PAR38/PER/930/F40/DIM/120V 6/1FB T20	120	16.5	120	E26	90	25,000	2700	40	6	384	1250	3000
T20 534875	9290019091	16.5PAR38/PER/927/F25/DIM/120V 6/1FB T20	120	16.5	120	E26	90	25,000	5800	25	6	384	1150	2700
T20 534883	9290019092	16.5PAR38/PER/927/F40/DIM/120V 6/1FB T20	120	16.5	120	E26	90	25,000	2600	40	6	384	1150	2700

T20 Title 20 qualified.