



# MASTER LEDspot PAR High Lumen

## Master LED PAR30L 20W 30D 830

Philips High Lumen PAR30L integrates a leading COB LED light source and a compact high-efficiency driver into a traditional CDM PAR30L form-factor. It brings out the beauty in merchandise with brighter, high-performance lighting. Additionally, the lamp features an over temperature protection (OTP) to ensure a long operating life time.

### Product data

| General Information     |            |
|-------------------------|------------|
| Cap base                | E27 [ E27] |
| EU RoHS compliant       | Yes        |
| Nominal lifetime (nom.) | 25000 h    |
| Switching cycle         | 50,000X    |
| Technical type          | 20-35W     |

| Light Technical                        |                       |
|--|-----------------------|
| Colour Code                            | 830 [ CCT of 3,000 K] |
| Beam Angle (Nom)                       | 30 °                  |
| Luminous flux (nom.)                   | 1800 lm               |
| Luminous intensity (nom.)              | 5400 cd               |
| Colour designation                     | White (WH)            |
| Correlated Colour Temperature (Nom)    | 3000 K                |
| Luminous efficacy (rated) (nom.)       | 90.00 lm/W            |
| Colour consistency                     | <6                    |
| Colour rendering index (nom.)          | 82                    |
| LLMF at end of nominal lifetime (nom.) | 70 %                  |

| Operating and Electrical         |             |
|----------------------------------|-------------|
| Input frequency                  | 50 to 60 Hz |
| Power (Rated) (Nom)              | 20 W        |
| Lamp current (nom.)              | 95 mA       |
| Wattage equivalent               | 35 W        |
| Starting time (nom.)             | 0.5 s       |
| Warm-up time to 60% light (nom.) | 0.5 s       |
| Power factor (nom.)              | 0.9         |
| Voltage (Nom)                    | 220-240 V   |

| Temperature           |       |
|-----------------------|-------|
| T-Case maximum (nom.) | 67 °C |

| Controls and Dimming |    |
|----------------------|----|
| Dimmable             | No |

| Mechanical and Housing |                                   |
|------------------------|-----------------------------------|
| Bulb shape             | PAR30L [ PAR 3.75 inch/95mm Long] |

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## Approval and Application

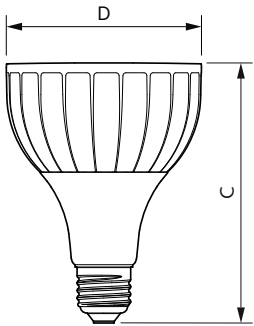
|                                    |        |
|------------------------------------|--------|
| Suitable for accent lighting       | Yes    |
| Energy consumption kWh/1,000 hours | 20 kWh |

## Product Data

|                    |                               |
|--------------------|-------------------------------|
| Full product code  | 871869673134500               |
| Order product name | Master LED PAR30L 20W 30D 830 |
| EAN/UPC – product  | 8718696731345                 |

|                                   |              |
|-----------------------------------|--------------|
| Order code                        | 73134500     |
| SAP numerator – quantity per pack | 1            |
| Numerator – packs per outer box   | 6            |
| SAP material                      | 929001354008 |
| SAP net weight (piece)            | 0.410 kg     |

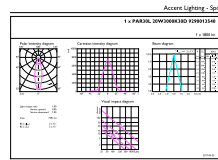
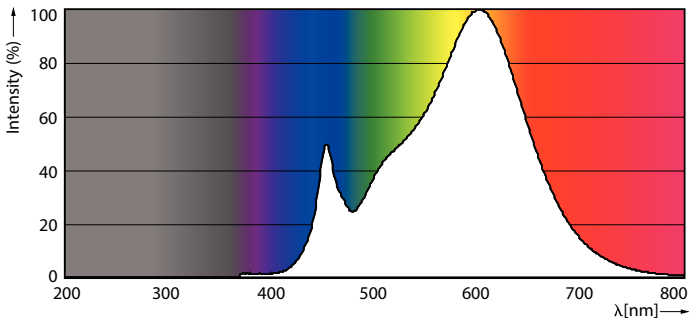
## Dimensional drawing



Master LED PAR30L 20W 30D 830

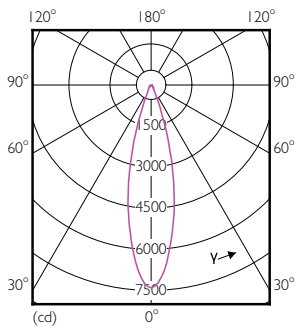
| Product                       | D       | C      |
|-------------------------------|---------|--------|
| Master LED PAR30L 20W 30D 830 | 95.5 mm | 129 mm |

## Photometric data



LEDspot MAS 20W E27 PAR30L 830 15D ND

LEDspot MAS 20W E27 PAR30L 830 30D ND



LEDspot MAS 20W E27 PAR30L 830 30D ND

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## Lifetime



LEDspot MAS 37W E27 PAR30L 830 15D ND



LEDspot MAS 37W E27 PAR30L 830 15D ND

