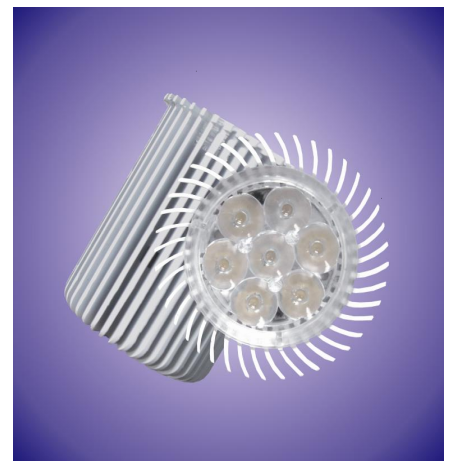


# LEDPSTARMR16 LAMP

## OCT 2010 PART L

### residential-commercial



The LEDPSTARMR16 is a 10W LED lamp designed to connect own dimmable driver. The LEDPSTARMR16 is fully dimmable with all **leading edge** dimmers (we recommend against trailing edge) and also complies with the October 2010 Part L Regulations.

#### Key Features

- Complies with October 2010 Part L regulations
  - L1A New dwellings
  - L1B Existing Dwellings
  - L2A New Buildings other than Dwellings
  - L2B Existing Buildings other than dwellings
- Fully dimmable with leading edge dimmers
- Equivalent to 75W MR16
- Lifetime of **25,000hrs**
- 10W Dimmable driver

#### Specification

<b>Length</b>	<b>60mm</b>
<b>Diameter</b>	<b>50mm</b>
<b>Wattage</b>	<b>10W</b>
<b>Voltage</b>	<b>240V</b>
<b>Colour Temp W/W</b>	<b>2700k</b>
<b>Colour Temp C/W</b>	<b>4200k</b>
<b>CRI W/W</b>	<b>80</b>
<b>CRI C/W</b>	<b>75</b>
<b>Lumen W/W</b>	<b>730</b>
<b>Lumen C/W</b>	<b>730</b>
<b>Lumen per Watt W/W</b>	<b>73</b>
<b>Lumen per Watt C/W</b>	<b>73</b>
<b>Beam Angles</b>	<b>18°, 45°</b>
<b>Power Factor</b>	<b>0.9</b>

#### Test Report for LEDPSTARMR16 LAMP Dimmable

Manufacturer	Product Code	Wattage	Min Load Required	LED bulb quantity pieces
ATON	IDIMP10-1000W	10-1000	NO	1---20
ATON	IDIMP4-400W	4-400	NO	1---20
ATON	IDIMP4	60-400	NO	1---20
DANLERS	DPD	60-400	NO	1---20
DANLERS	DPD	40-250	NO	1---20
MEM	MEM250W	40-250	NO	1---20
WISE CONTROLS	WISESCENE DIM	25-500	NO	1---20
WISE CONTROLS	WISEDIM BOX	25-700	NO	1---20
Home Automation	Home Automation 60-400W	60-400	NO	1---20
Home Automation	Home Automation 40-250W	40-250	NO	1---20
Focus SB	SB-DSP400	60-400	NO	1---20
LUTRON	RNSU-452B-FAW-M	50-450	NO	1---20
LUTRON	LLSI-502B-FAW-M	40-500	NO	1---20
LUTRON	LUTRON GRAFIK EYE QS QSGRK-4PCE	40-500	NO	1---20
LUTRON	LUTRON GRAFIK EYE GRX-3102-CE	40-800	NO	1---20

**The above list of dimmers have been tested with the LEDPSTARMR16 . Please speak to your supplier if you would like your dimmer added to our testing list.**

**• FOR USE WITH LEADING EDGE DIMMERS ONLY.**

# Available Lamps

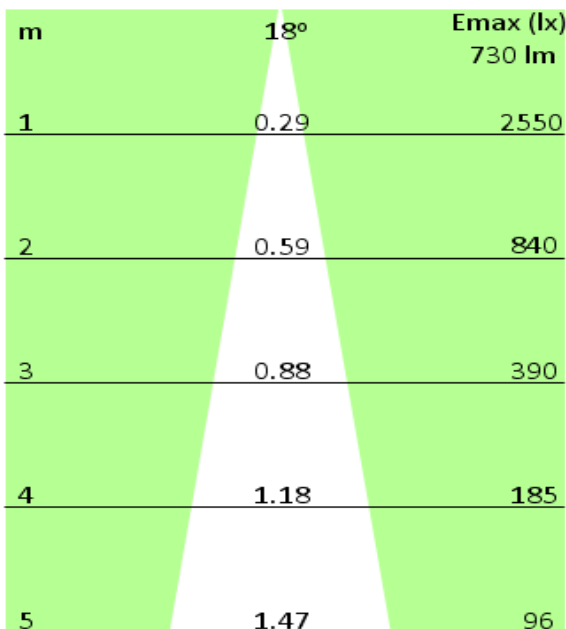
Product Code	Angle	Temp	Lumens	lm/W	Life
LEDPSTARMR16 18D C/W	18°	C/W 4200k	730	73	25000hrs
LEDPSTARMR16 18D W/W	18°	W/W 2700k	730	73	25000hrs
LEDPSTARMR16 45D C/W	45°	C/W 4200k	730	73	25000hrs
LEDPSTARMR16 45D W/W	45°	W/W 2700k	730	73	25000hrs

## Light Cone Data

**Warm White  
or Cool White**

**Warm White  
or Cool White**

MR16 Photonstart\_2700K / 4200K



MR16 Photonstar\_2700K / 4200K

