



## REALITY DIMMABLE PAR30 LED 12W LAMP 2013 PART L



### residential-commercial

The PAR30 LED 12W is a 12W LED lamp designed to fit in any PAR30 lampholder. The PAR30 LED 12W is fully dimmable with all **leading edge** dimmers (we recommend against trailing edge) and also complies with the 2013 Part L Regulations.

#### Key Features

- Complies with 2013 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 PAR30 75W Halogen
- Lifetime of **25,000hrs**

#### Specification

<b>Length</b>	<b>91mm</b>
<b>Diameter</b>	<b>94.5mm</b>
<b>Weight</b>	<b>165g</b>
<b>Wattage</b>	<b>12W</b>
<b>Voltage</b>	<b>240V</b>
<b>Colour Temp</b>	<b>2700k / 3000k</b>
<b>CRI</b>	<b>90</b>
<b>Lumen</b>	<b>850 lm / 850lm</b>
<b>Lumen per Watt</b>	<b>71lm/W / 71lm/W</b>
<b>Beam Angles</b>	<b>35°</b>
<b>Power Factor</b>	<b>0.90</b>

#### Test Report for PAR30 LED 12W LAMP Dimmable

Manufacturer	Product Name	Product Code	Wattage	Min Load Required	LED Bulb Quantity
ATON	2 Way 400W Push Dimmer Module	IDIMP400	4-400W	NO	1---20
ATON	2 Way 1000W Push Dimmer Module	IDIMP1000	10-1000W	NO	1---20
DANLERS	2 Way 250W Push Dimmer Module	DPD250W	40-250W	NO	2---10
DANLERS	2 Way 400W Push Dimmer Module	DPD400W	60-400W	NO	2---10
FOCUS SB	2 Way 400W Push Dimmer Module	SB-DSP400X	60-400W	NO	1---20
LUTRON	Rania 1 Gang 450W Master Dimmer	RNSU-452B	50-450W	NO	2---20
LUTRON	Lyneo 1 Gang 500W Dimmer	LLSI-502B	40-500W	NO	1---20
LUTRON	Grafik Eye QS 4 Circuit 500W Dimmer	QSGRK-4PCE	40-500W	NO	1---20
LUTRON	Grafik Eye 4 Circuit 800W Dimmer	GRX3104TCE	40-800W	NO	1---20
MK	2 Way 450W Push Dimmer	MK1535 WHITE	65-450W	NO	1---20
RAKO	Trailing Edge 500W Dimming Pack	RDT500-C	1-500W	NO	1---20
SUPERSWITCH	2 Way 250W Push Dimmer	WHDSW1 250W	40-250W	NO	1---16
WISE CONTROLS	Fusion 1 Gang 450W Dimmer	WISE FUSIONREC1	25-450W	NO - Must use LED Mode	2---20
WISE CONTROLS	Scene/Dimming Receiver 1 Circuit 500W	WISESCENE DIM	25-500W	NO	1---20
WISE CONTROLS	Scene/Dimming Receiver 1 Circuit 250W	WISESCENE OCTO	25-250W	NO - Must use LED Mode	2---16
WISE CONTROLS	Dimming Receiver 4 Channel 700W	WISEDIMREC BOX	60-700W	NO	1---20
ZANO	500W(T)400W(VA)66W(CFL)50W(LED)	ZGRID500	40-500W	NO	1---20
MK	230V 50Hz 40W/VA-200W/180VA	K4501	40-220W	NO	1---20

The above list of dimmers have been tested with the PAR30 LED 12W . Please speak to your supplier if you would like your dimmer added to our testing list.

• FOR USE WITH LEADING EDGE DIMMERS ONLY.

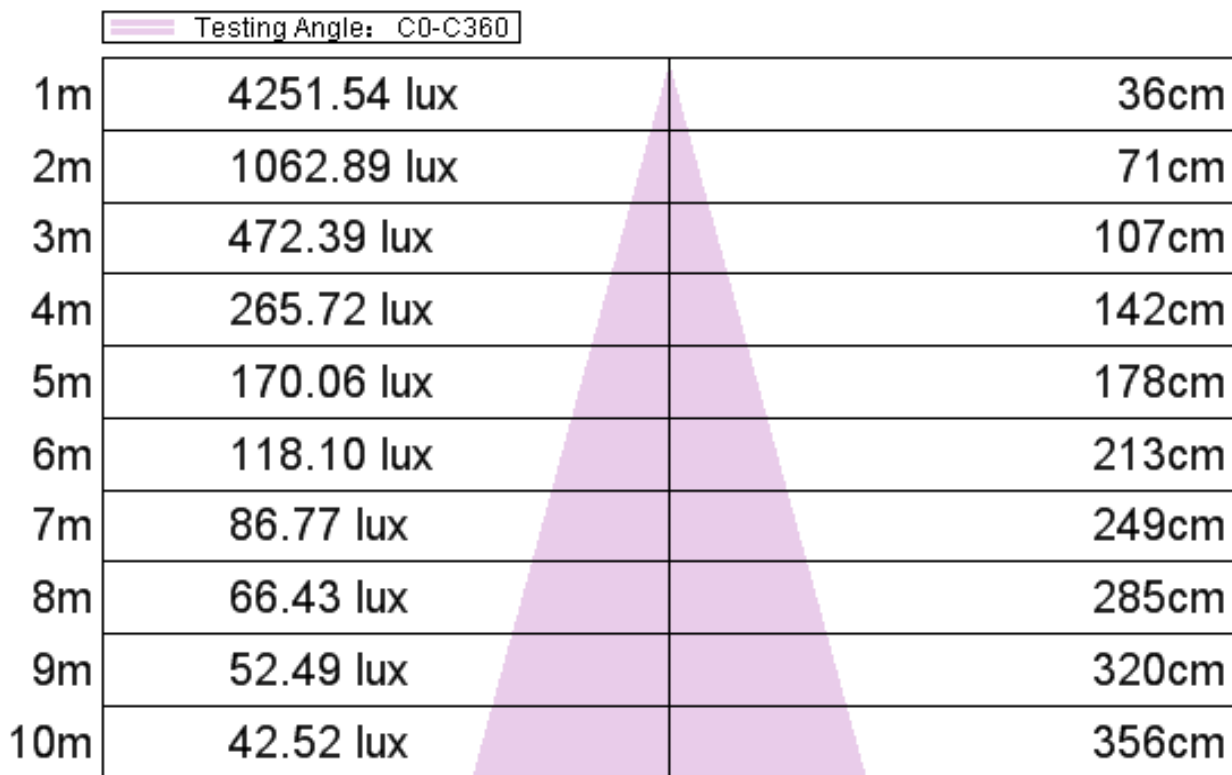
# Available Lamps

Product Code	Angle	Temp	Lumens	lm/W	Life
PAR30 LED 12W 35D W/W	35°	W/W 2700k	850	71	25000hrs
PAR30 LED 12W 35D W/W	35°	W/W 3000k	850	71	25000hrs

## Light Cone Data

PAR30 LED 12W 2700K/3000k 35D

Lux at a Distance



Beam Angle : 35°