

Datasheet

LED360 – HID Retrofit



Description

This RS Pro range of LED lamps are ideal replacements for high intensity discharge lamps (HPS & MH). Can be used in floodlights, street lighting, low bay and high bay light fittings and petrol station canopy lights.

Features

- High output Samsung LEDs
- 360° light output – no dark spots
- Ideal as direct replacement for HPS & MH lamps – up to 80% energy saving
- Instant start and restart – can be used with PIR sensors
- E27 & E40 lamp base
- Unique radiator design means lamp can be used in IP rated fitting
- LEDs are rated to IP64 using unique polycarbonate cover
- 50,000 hours rated life
- 3 year guarantee

Range

7W LED360 lamp - internal driver	RS 111-9975
12W LED360 lamp - internal driver	RS 111-9976
20W LED360 lamp - internal driver	RS 111-9977
30W LED360 lamp – internal driver	RS 111-9978
40W LED360 lamp – internal driver	RS 111-9979
60W LED360 lamp – internal driver	RS 111-9980
80W LED360 lamp – internal driver	RS 111-9981
100W LED360 lamp – internal driver	RS 111-9982
120W LED360 lamp – internal driver	RS 111-9983

Technical Specification

Voltage	100 - 277V~ 50-60Hz
Lamp col. temp.	6500K
Lumen	7W 770lm
Output	12W 1320lm
	20W 2200lm
	30W 3300lm
	40W 4400lm
	60W 6600lm
	80W 8800lm
	100W 11000lm
	120W 13200lm
CRI	≥80
Power factor	≥0.9
Lamp	7W – 30W E27
Base	40W – 120W E40
IP Rating	IP64

Dimensions (mm)

	L	Ø
7W	130	45
12W	165	45
20W	180	70
30W	205	93
40W	237	93
60W	289	93
80W	270	125
100W	290	125
120W	310	125