

Datasheet

LED360 IP64 – HID Retrofit



Description

This 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

27W LED360 lamp - internal driver	7884600
36W LED360 lamp - internal driver	7800450
54W LED360 lamp - internal driver	7800469
60W LED360 lamp - external driver	7800462
80W LED360 lamp - external driver	7800466
100W LED360 lamp - external driver	7800475

Technical Specification

Voltage	85 - 265V~ 50-60Hz	
Lamp col. temp.	6500k	
Lumen	27W	2900lm
Output	36W	3800lm
	54W	5600lm
	60W	6460lm
	80W	8000lm
	100W	10080lm
CRI	≥80	
Power factor	≥0.9	
Lamp	27W	E27
Base	36W –	E40
	100W	
IP Rating	IP64	

Dimensions (mm)

	L	W	H
27W	193	92.8	90
36W	242	92.8	120
54W	273	92.8	151
60W	261	119.5	137
80W	300	119.5	177
100W	345	119.5	217

