



HIGH POWERED LAMPS

12-54 watt LED area luminaire
IP64 | 60° - 360° Beam Angle | Lamp Base
Mount

Application

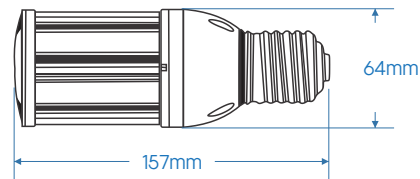
A solution for residential, commercial, retail, Industrial, Education and Hospitality areas.

Features

- Rated Voltage: AC110-266V, 50/60Hz
- Luminaire Efficacy: 120-150lm/W
- CCT: 3000K-4000K-6000K
- Power Factor: ≥ 0.95
- LED Type: SMD 2835 | SMD 5630
- Unified Glare Rate: >19
- Colour Consistency: SDCM <3
- Electrical Class 1
- Cable entry: Back
- Lumen Maintenance: L80 B10 50 000hrs
- Operational lifespan: 50 000hrs



Dimensions



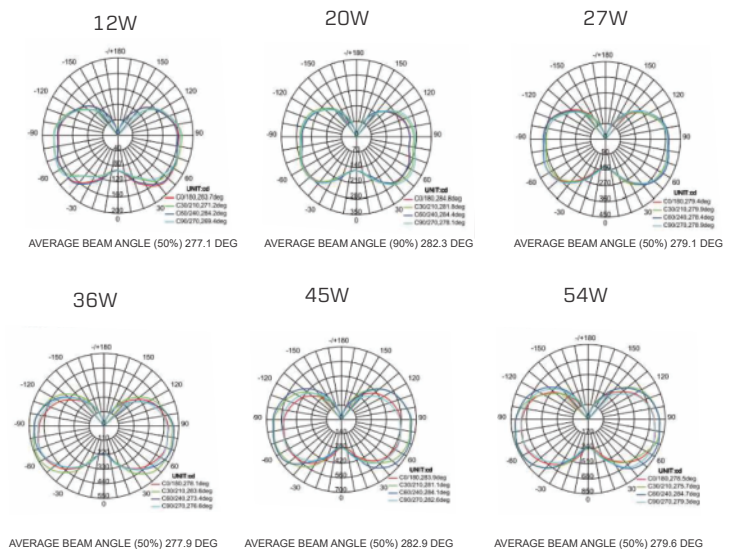
Design Specifications

- Housing Body: Aluminium 1070.
- Diffuser: Polycarbonate Lens.
- Housing Colour: White

Performance



Photometric Data



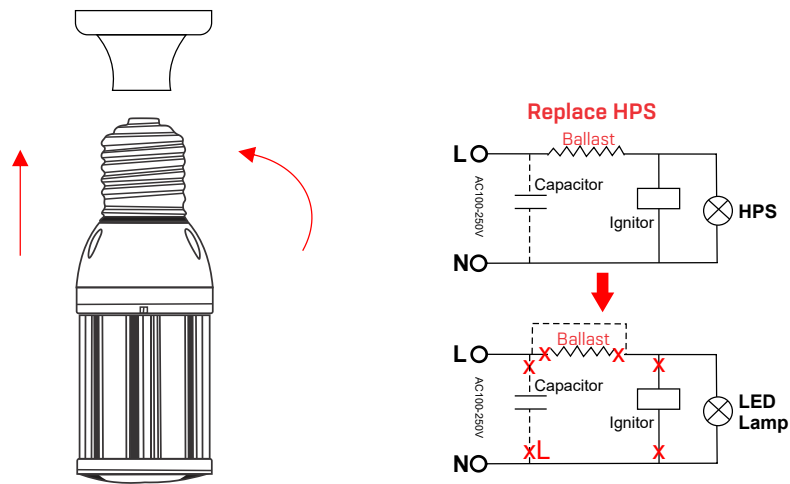
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Technical Specifications

Model No.	Dimensions (mm)	Power	Efficacy lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
HPL-01	Φ64*157	12W	120	4000K	>80	360°	>19	<3
HPL-02	Φ64*157	16W	120	4000K	>80	360°	>19	<3
HPL-03	Φ64*157	24W	120	4000K	>80	360°	>19	<3
HPL-04	Φ93*203	27W	120	4000K	>80	360°	>19	<3
HPL-05	Φ93*203	30W	120	4000K	>80	360°	>19	<3
HPL-06	Φ93*233	36W	120	4000K	>80	360°	>19	<3
HPL-07	Φ93*264	45W	120	4000K	>80	360°	>19	<3
HPL-08	Φ93*274	54W	120	4000K	>80	360°	>19	<3

Installation





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www.lambdalumen.com

Certifications



Optional Features

- Dimmable Options.
- Sensor Options.
- Emergency options are available on request.



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