



Primlux (FH)Series

UFO High Bay



Luminaire Specifications

Power	100W, 150W, 200W
Optical Lens	90° & 120°
Input Voltage	AC220 – 240V 50/60Hz
Fitting Color	Black
Material	Die Cast Aluminum, polycarbonate
Ingress Protection	IP 65
Operating Temperature	20 - 50°C

Product Features

- Die-casting aluminium housing with excellent heat conductivity.
- Long lifetime
- Energy-efficient lighting for industrial and commercial applications.
- High-performance led chip, energy saving, high light efficiency.

Application

- Warehouse
- Factory
- High ceiling corridor
- Multipurpose hall
- Super Market



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Code	Watt	Lumen	Size (L*H)	Degree
HLP-UHFH09-100-PM-V	100W	13113 Lm	310*170 mm	90°
HLP-UHFH12-100-PM-V	100W	13113 Lm	310*170 mm	120°
HLP-UHFH09-150-PM-V	150W	19275 Lm	365*170 mm	90°
HLP-UHFH12-150-PM-V	150W	18683 Lm	365*170 mm	120°
HLP-UHFH09-200-PM-V	200W	27695 Lm	405*170 mm	90°
HLP-UHFH12-200-PM-V	200W	27905 Lm	405*170 mm	120°

LED Technical Data

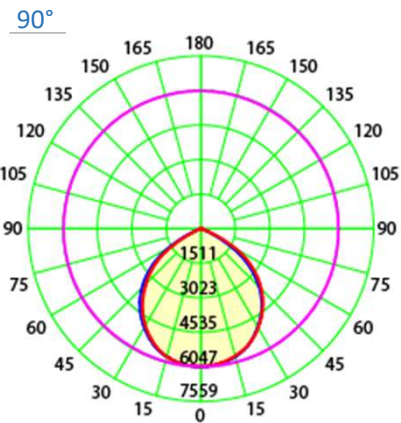
Light LED Source	SMD Lumileds 3030
Color Temperature	3000K Warm White 4000K Nature White 5700K Cool White
Rendering Index	>RA 70 >RA 80 Upfront Request
LED life cycle	LM80 52,000hours @ 35°C

LED Driver Technical Data

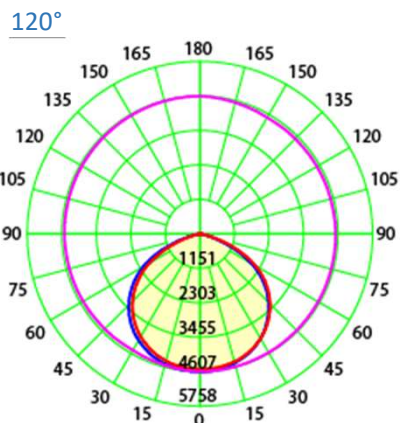
LED Driver Brands	MOSO
Power Factor	>0.9
Life Cycle	> 30,000 hours

Compliance Standard

Luminaire	MS IEC 60598-2-1: 1997 MS IEC 60598-1: 2012
LED chip	LM80
LED Driver	IEC61347-1, IEC 61347-2-13 EN 61000-3-2, EN 61000-3-3



Average Diffuse Angle(50%): 100.0° Unit: cd
 — CO-C180 — C90-C270 — G0



Average Diffuse Angle(50%): 115.5° Unit: cd
 — CO-C180 — C90-C270 — G0

