

NexusLED®
Simpler's Better

Petron Station Lighting Forecourt Under Canopy **FCL**



Forecourt LED Under Canopy FCL Series



FCL with luxeon LEDs offer optimum visual condition while enabling maximum energy savings for forecourt canopies lighting.

Application areas

- Service station canopies
- Multipurpose halls
- Workshops
- Petrol Station
- Factories

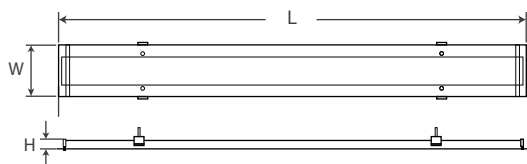


Product Specifications

AC Input: 90 ~ 305Vac	LED Lumen Maintenance: LM80
Color Rendering Index (CRI): >70	Electrical Safety: Class III
Beam Angle: 120°	Compliant: IEC, SAA, RCM, SIRIM
Color Temperature: 3000K - 6500K	IP Rating: IP66
Operating Temperature: -30°C ~ +50°C	Heatsink material: Aluminium Extrusion
Storage Temperature: -30°C ~ +80°C	Luminaire Cover Material: Polycarbonate with UV

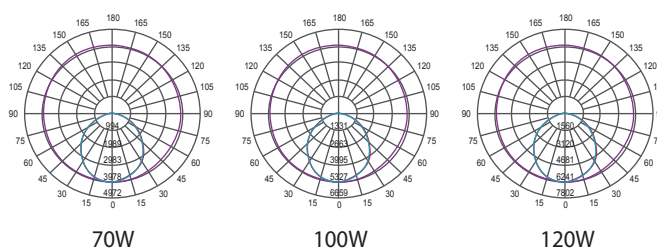
Model	70W	100W	120W
Luminaire Efficacy Rating	>150 lm/W	>140 lm/W	>140 lm/W
LED Driving Current	1,180 mA	1,650 mA	2,000 mA
Luminous Flux (High Mode)	10,650 lm	14,260 lm	16,800 lm

Dimensions



Detail	L	W	H
Size	1240mm	140mm	31.5mm
Cut-out	1205mm	120mm	-

Photometry



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