



Industrial LED Protected Light Fitting

LPIL-125W

TECHNICAL DATA

Type	LPIL-125W
Degree of Protection	IP 66
Enclosure Material	Aluminum Alloy
Protective Cover/Bowl	Borosilicate / Soda-Lime Glass
Permissible Ambient Temperature	-30°C to +55°C
Entries	Direct Entries, 1* M20 (Other threads are available on request)
Weight	Approx. 4.3 kg
Mounting Type	Adjustable U-bracket with Necessary Galvanized Steel Bolts & Nuts
Rated Voltage	220-240 VAC
Power Factor	> 0.95
Power Consumption(± 10 %)	125 W
Frequency	50/60 Hz
Rated Current	0.55 A
EMC Protection	Yes
Over-Voltage Protection:	2.5 KV
Starting Time (at 230 V,50 Hz)	0.8 S
Connecting Terminal	SERIES 166ST/BU (L, N, PE) 0.5 mm ² - 2.5 mm ² 3 pole 16A single plugs & sockets
Rated luminous flux of the luminary	16300 Lm
Light Source	LED Board
Color Temperature	Neutral White (5000K)
Color Rendering Index	RA > 80
Light Angel	110
Operating Condition	Indoor/Out door
Replacement for	250 watt metal halide or high pressure sodium light fixture
Lifetime	60.000 Hours

All information may be revised or changed by SHOMAL at anytime without prior notice or explanation.