



GARDI 55

Specifications

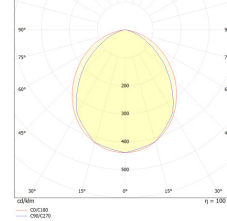
Nominal Power (W)	55 W
Luminous Flux (lm)	6325 - 7425 lumen
Efficacy (lm/W)	115 - 135 lm/W
Nominal Voltage (V)	220 - 240 V / 50 - 60 Hz
Power Factor	> 0.95
IEC Protection Class	Class I
Ingress Protection	IP 65
Impact Protection	IK 08
Colour Rendering Index (CRI)	> 70
Colour Temperature (K)	2700 - 6500 K
Operating Temperature (Ta)	Outdoor -20 °C / +50 °C
Diffuser	Tempered Glass
Optic	PMMA
Surge Protection (kV)	6 - 10 kV
Control Protocols	1-10V DALI ZigBee DMX
Housing	Aluminum
Tilt Angle	-90° / +90°
Dimensions and Weight	1140 x 92 x 81 mm / 2.7 kg
Colour Options	All RAL colours



Description

LED Industrial and Tunnel Lighting Luminaire

Photometric Distribution:



Complied Standards:

LM 79-08, LM 80
EN 60598-1:2015+A1:2018
EN 60598-2-13:2006+A1:2012+A2:2016
EN 62262:2002
IEC TR 62778:2014

LED Lifetime:

60,000 hours L80
100,000 hours L70

Applications

- Tunnel and Underpass
- Industrial Zones
- Parks and Car Lots
- Architectural and Urban
- Railway Stations

