



## LUMPERIA F 100

### Specifications

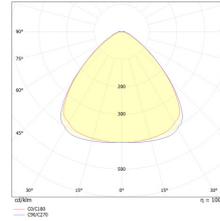
Nominal Power (W)	100 W
Luminous Flux (lm)	12500 - 14500 lumen
Efficacy (lm/W)	125 - 145 lm/W
Nominal Voltage (V)	90 - 305 V / 50 - 60 Hz
Power Factor	> 0.95
IEC Protection Class	Class I
Ingress Protection	IP 66
Impact Protection	IK 09
Colour Rendering Index (CRI)	> 70
Colour Temperature (K)	2700 - 6500 K
Operating Temperature (Ta)	Outdoor -20 °C / +50 °C
Diffuser	4 mm Tempered Glass
Optic	PMMA
Surge Protection (kV)	6 - 10 kV
Control Protocols	1-10V DALI ZigBee DMX
Housing	Die-Cast Aluminium
Tilt Angle	-90° / +90°
Dimensions and Weight	650 x 412 x 82 mm / 9.5 kg
Colour Options	All RAL colours

IP66 IK09 CE      

### 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



#### CORPORATE

Company  
Quality and R&D  
Certificates  
News  
Career

#### PRODUCTS

Road and Street Luminaires  
Floodlights and Area Luminaires  
Industrial and Tunnel Luminaires  
Indoor and Office Luminaires  
Poles and Bollards  
IMAJ® Ballasts and Igniters  
GRITCON® Smart Control  
GRITSOL® Solar Systems

#### CONTACT US

E-Mail : sales@grupimaj.com  
Phone : +90 212 689 93 08-09-10 (pbx)  
Fax : +90 212 689 93 11  
GSM : +90 507 699 53 32  
Address : Kavaklı district, Deniz Aktaş street, No: 6 |  
345520 Beylikdüzü / Istanbul / TURKIYE