



## TSO 150

### Specifications

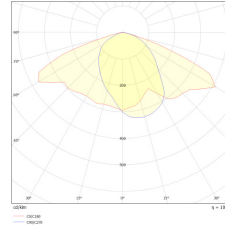
Nominal Power (W)	150 W
Luminous Flux (lm)	10500 - 15000 lumen
Efficacy (lm/W)	70 - 100 lm/W
Nominal Voltage (V)	220 - 240 V / 50 - 60 Hz
Ingress Protection	IP 65
Impact Protection	IK 08
Lamp Holder	E40
IEC Protection Class	Class I
Colour Temperature (K)	2000 K
Colour Rendering Index (CRI)	> 25
Operating Temperature (Ta)	Outdoor -20 °C / +50 °C
Diffuser	4 mm Tempered Glass
Optic	Aluminum Reflector
Housing	Polymer
Mounting Part	Die-Cast Aluminum
Mounting Diameters	Ø42 mm - Ø60 mm
Tilt Angle	-15° / +15°
Dimensions and Weight	608 x 272 x 141 mm / 4.3 kg



### Description

Street Lighting Luminaire

*Photometric Distribution:*



*Complied Standards:*

Approved by Turkish General Directorate of Highways  
EN 60598-1:2015+A1:2018  
EN 60598-2-13:2006+A1:2012+A2:2016  
EN 62262:2002  
IEC TR 62778:2014

### Applications

- Streets and Roads
- Parks and Car Lots
- Residential Areas
- Industrial Zones
- Railway Stations



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#### 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 / İstanbul / Turkey