

Sfera Led Ø250/300 - IP44

Technical details

- Led's luminaire for use on poles and brackets Ø60mm
- A2 stainless steel screws
- n°18 LED's powered at 350mA and PCB in FR4
- Electronic driver included
- Uplight mounting

PMMA diffuser

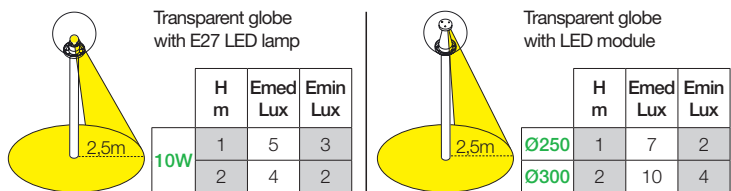
- Non yellowing PMMA (acrylic) diffuser
- The polymethylmethacrylate (PMMA) spherical diffuser has exceptional transparency and resistance to UV radiations
- It is available for uplight installation in transparent, white, smoked or black semi-covered color and internally in reflective aluminium

Wiring

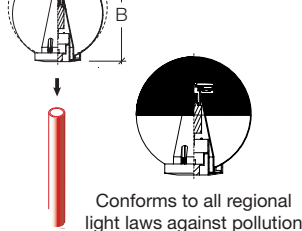
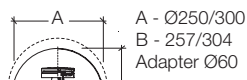
- Reinforced thermoplastic covering cone for wiring and driver recovery
- Reinforced thermoplastic anti-glare louver
- Reinforced thermoplastic top cover

IP44 base

- Base made of self extinguishing V2 polycarbonate
- Self regulating cable block



H = Height (m)
Emed = Average illuminance (Lux)
Emin = Minimum illuminance (Lux)



SFERE AND ACCESSORIES



Dimensions	K/Power	White	Smoked	Transparent	Semi covered	
Ø250mm Uplight	● 4000K - 8W	1080.282B	1080.282F	1080.282T	1010.282T	1
	● 3000K - 8W	1080.284B	1080.284F	1080.284T	1010.284T	1
Ø300mm Uplight	● 4000K - 8W	1080.382B	1080.382F	1080.382T	1010.382T	1
	● 3000K - 8W	1080.384B	1080.384F	1080.384T	1010.384T	1



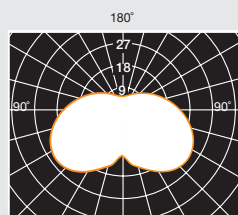
SFERE AND ACCESSORIES

Uplight

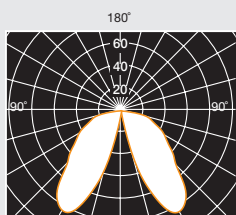
			
White	Transparent	Smoked	Semi-covered



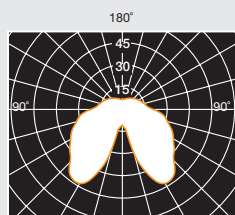
Sfera Led Ø250/300



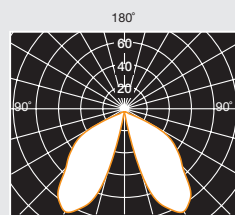
White



Transparent



Smoked



Semi-covered

Complying ECC standards			
Insulation class			
Voltage		90-264V 50/60Hz	
Step MacAdam		3	
Life time		L70/B50>32,5Kh-Tc 93°C L80/B20>19Kh-Tc 90°C	
Colour temperature		 3000K	 4000K
Luminaire output		8W-235 lm (White) 8W-265 lm (Smoked) 8W-297 lm (Transparent) 8W-263 lm (Semi-covered)	8W-235 lm (White) 8W-265 lm (Smoked) 8W-297 lm (Transparent) 8W-263 lm (Semi-covered)
IP (Protection degree)		IP44	
IK (Impact resistance)		IK08	
Year warranty			
Photobiological risk			
Photobiological risk		--	
CRI		≥80	

