



Electrical and Control

ET8830

Voltage	24VDC
Power	0.5W
Power Supply	/
Control	ON/OFF
Insulation Class	Class III
Cable	0.5M H05RN-F 2x1mm²
Environmental	-40 °C ~ 50 °C



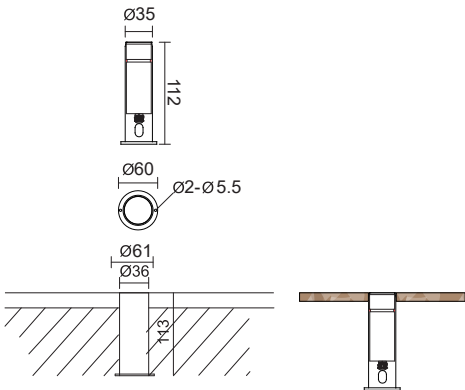
LED and Optics

LED Brand	Osram
LED Quantity	SMD X6
Beam Angle	120°
Delivered Lumen	15lm
Colour Rendering	CRI 80
SDCM	≤5
CCT	2700K/3000K/4000K/5000K
LED Optic	PMMA Lens

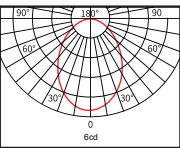
Physical

Housing	Stainless steel
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Stainless steel
Net Weight	0.5KG
Warranty	3 years
Rating	IP68
Impact Protection	IK10

Certifications



Photometric curves:



ET8830-120°-3000K		
H(m)	Ø(m)	lx(MAX)
1	2.5	6
2	5.1	1.5
3	7.5	0.6
4	10.1	0.4