



Electrical and Control

ET8828

Voltage	24VDC
Power	4W
Power Supply	/
Control	ON/OFF
Insulation Class	Class III
Cable	0.5M H05RN-F 2x1mm ²
Environmental	-40 °C ~ 50 °C



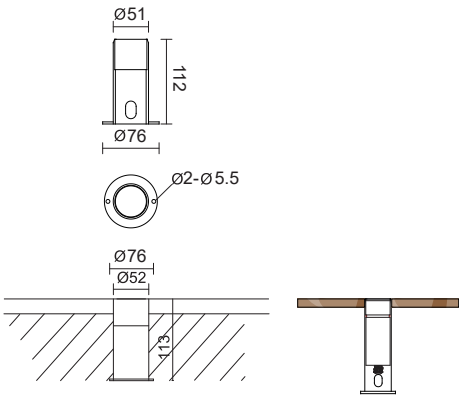
LED and Optics

LED Brand	CREE/Citizen
LED Quantity	COB X1
Beam Angle	15°/24°/46°/50°
Delivered Lumen	220lm
Colour Rendering	CRI 80
SDCM	≤3
CCT	2700K/3000K/4000K/5000K
LED Optic	PMMA Lens

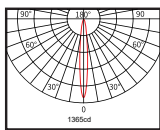
Physical

Housing	Stainless steel
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Stainless steel
Net Weight	1.2KG
Warranty	3 years
Rating	IP68
Impact Protection	IK10

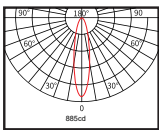
Certifications



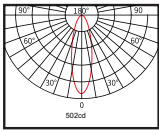
Photometric curves:



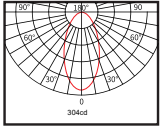
H(m)	ø(m)	lx(MAX)
2	0.74	341
4	1.47	85
6	2.21	38
8	2.95	21



H(m)	ø(m)	lx(MAX)
2	1.03	221
4	2.06	55
6	3.09	24
8	4.11	14



H(m)	ø(m)	lx(MAX)
2	1.49	125
4	2.98	31
6	4.48	14
8	5.97	8



H(m)	ø(m)	lx(MAX)
2	1.86	71
4	3.73	18
6	5.6	8
8	7.47	4

Accessories



Back light

ET276
Honeycomb louver



ET277
Anti glare lenses

