



Electrical and Control

ET8003.N

Voltage	100V-240V
Power	4W
Power Supply	Built-in
Control	ON/OFF
Insulation Class	Class I
Cable	0.5M H05RN-F 3x1mm ²
Environmental	-20 °C ~ 50 °C



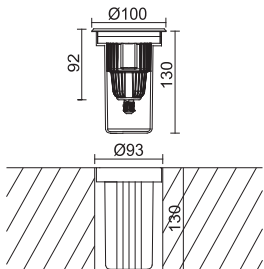
LED and Optics

LED Brand	CREE
LED Quantity	LED X2
Beam Angle	7°/12°/22°/45°/15°*45°
Delivered Lumen	235lm(22° 3000K)
Colour Rendering	CRI 80
SDCM	≤5
CCT	2700K/3000K/4000K/6000K
LED Optic	PMMA Lens

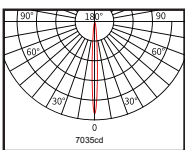
Physical

Housing	Aluminium
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Anticorrosive coating
Net Weight	0.7KG
Warranty	3 years
Rating	IP67
Impact Protection	IK10

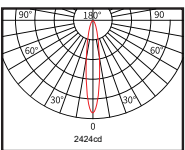
Certifications



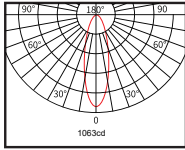
Photometric curves:



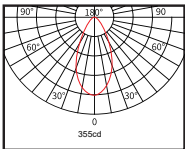
H(m)	ø(m)	lx(MAX)
2	0.25	1759
4	0.50	439
6	0.75	175
8	1.00	110



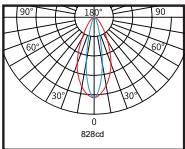
H(m)	ø(m)	lx(MAX)
2	0.43	605
4	0.86	151
6	1.30	67
8	1.73	38



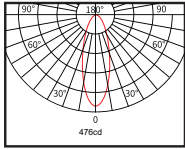
H(m)	ø(m)	lx(MAX)
2	0.75	265
4	1.50	66
6	2.26	29
8	3.01	16



H(m)	ø(m)	lx(MAX)
2	1.52	88
4	3.03	22
6	4.55	9
8	6.07	5



H(m)	ø(m)	lx(MAX)
2	0.48	207
4	0.97	52
6	1.46	23
8	1.95	12



H(m)	ø(m)	lx(MAX)
2	1.20	119
4	2.40	30
6	3.60	13
8	4.80	7