

Electrical and Control

ET8114.N

Voltage	220-240V
Power	22W
Power Supply	Built-in
Control	ON/OFF
Insulation Class	Class I
Cable	0.5M H05RN-F 3x1mm ² / 2x0.75mm ²
Environmental	-40 °C ~ 50 °C



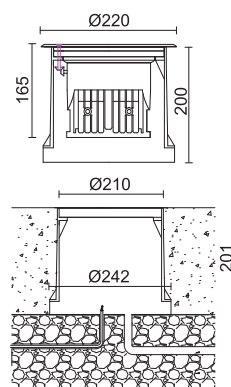
LED and Optics

LED Brand	CREE
LED Quantity	LED X9
Beam Angle	7°/12°/22°/45°/15°*45°
Delivered Lumen	1829lm(22° 3000K)
Colour Rendering	CRI 80
SDCM	≤5
CCT	2700K/3000K/4000K/6000K
LED Optic	PMMA Lens

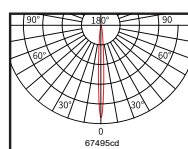
Physical

Housing	Aluminium
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Anticorrosive coating
Net Weight	4KG
Warranty	3 years
Rating	IP67
Impact Protection	IK10

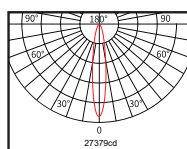
Certifications



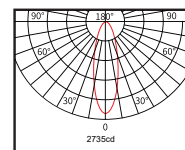
Photometric curves:



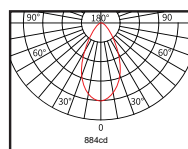
H(m)	ø(m)	lx(MAX)
2	0.25	16866
4	0.48	4217
6	0.73	1847
8	1.00	1054



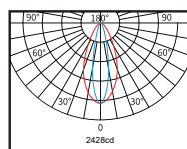
H(m)	ø(m)	lx(MAX)
2	0.39	6842
4	0.76	1704
6	1.15	760
8	1.53	427



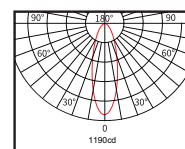
H(m)	ø(m)	lx(MAX)
2	0.75	2351
4	1.51	587
6	2.26	261
8	3.02	146



H(m)	ø(m)	lx(MAX)
2	1.65	778
4	3.30	194
6	4.95	86
8	6.61	48



H(m)	ø(m)	lx(MAX)
2	0.40	1991
4	0.81	497
6	1.21	221
8	1.62	124



H(m)	ø(m)	lx(MAX)
2	1.34	884
4	2.68	221
6	4.04	98
8	5.39	55