



Electrical and Control

ET8021

Voltage	220-240V
Power	6W
Power Supply	Built-in
Control	ON/OFF
Insulation Class	Class I
Cable	0.5M H05RN-F 3x1mm ²
Environmental	-30 °C ~ 50 °C



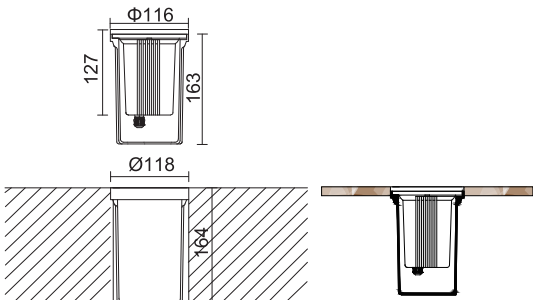
LED and Optics

LED Brand	Citizen / CREE
LED Quantity	COB X 1
Beam Angle	15°/24°/36°/50°
Delivered Lumen	422lm(24° 3000K)
Colour Rendering	CRI 80
SDCM	≤3
CCT	2700K/3000K/4000K/5000K
LED Optic	PMMA Lens

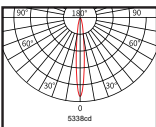
Physical

Housing	Aluminium
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Anticorrosive coating
Net Weight	1.2KG
Warranty	3 years
Rating	IP67
Impact Protection	IK10

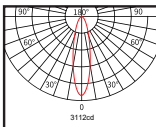
Certifications



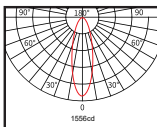
Photometric curves:



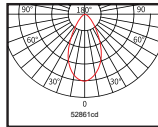
H(m)	φ(m)	lx(MAX)
2	0.45	1334
4	0.90	333
6	1.35	148
8	1.80	83



H(m)	φ(m)	lx(MAX)
2	0.71	778
4	1.40	194
6	2.11	86
8	2.81	48



H(m)	φ(m)	lx(MAX)
2	0.94	388
4	1.87	97
6	2.81	43
8	3.75	24



H(m)	φ(m)	lx(MAX)
2	1.69	188
4	3.38	47
6	5.07	21
8	6.77	12

Accessory



ET270
Honeycomb louver



ET271
Anti glare lenses