Electrical and Control

ET7707

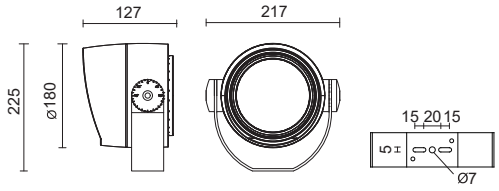
Voltage	220-240V
Power	42W
Power Supply	Built-in
Control	ON/OFF
Insulation Class	Class I
Cable	0.5M H05RN-F 3x1mm²
Environmental	-20 °C ~ 50 °C

LED and Optics

LED Brand	Citizen / CREE
LED Quantity	COB X 4 / LED X 6（5°）
Beam Angle	5°/15°/24°/36°/50°
Delivered Lumen	4071lm(24° 3000K)
Colour Rendering	CRI 80
SDCM	≤3
CCT	3000K/4000K/5000K
LED Optic	PMMA

Physical

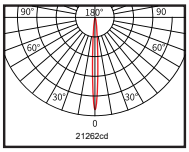
Housing	Aluminum
Lens Material	Glass
External Screw	Stainless steel material
Surface Treatment	Anticorrosive coating
Net Weight	3.5KG
Warranty	3 years
Rating	IP65
Impact Protection	IK08
Certifications	CE



RAL9011 RAL9006 RAL9016

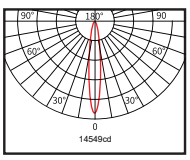
Mineral bronze RAL7012 RAL7016

Photometric curves:



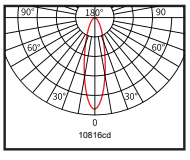
ET7707.5.30K

H(m)	ø(m)	Ix(MAX)
2	0.21	19135
4	0.42	4784
6	0.64	2126
8	0.85	1192



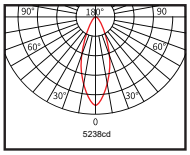
ET7707.15.30K

H(m)	ø(m)	Ix(MAX)
2	0.57	7254
4	1.15	1814
6	1.73	806
8	2.30	453



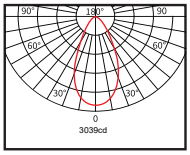
ET7707.24.30K

H(m)	ø(m)	Ix(MAX)
2	0.77	5081
4	1.55	1270
6	2.33	564
8	3.11	318



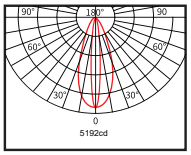
ET7707.36.30K

H(m)	ø(m)	Ix(MAX)
2	1.40	2454
4	2.80	613
6	4.18	272
8	5.58	153



ET7707.50.30K

H(m)	ø(m)	Ix(MAX)
2	1.77	1410
4	3.54	352
6	5.31	156
8	7.08	88



ET7707.2050.30K

H(m)	ø(m)	Ix(MAX)
2	0.66	2444
4	1.32	610
6	1.98	271
8	2.64	152