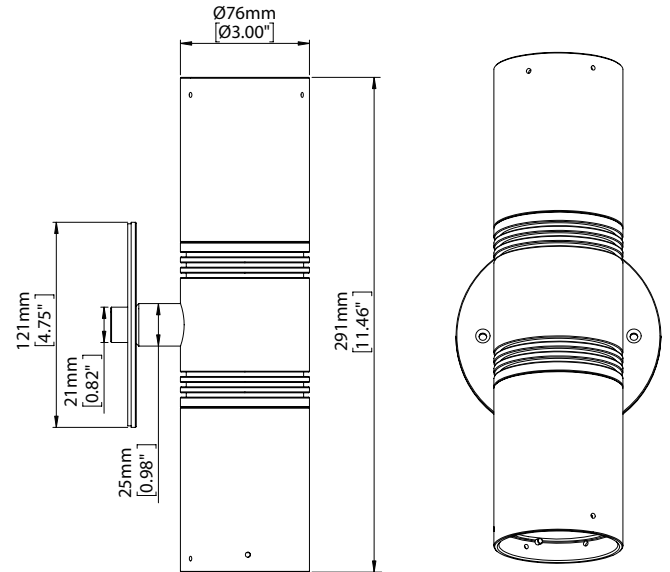


Specification sheet

REV.2

FL570

Outdoor Wall, indirect & direct



Description

Elevate your outdoor space with MACRON Light's extensive of lighting solutions. From ceiling surface, wall surface-mounted, and even floor surface-mounted options, We promised waterproof IP of 66, 4 outdoor-rated powder coat finishes and 4 different beam angles. we have the perfect fixture for your outdoor needs.

Features

LED	Bridgelux V13
Color temperature	2700K/ 3000K/ 3500K/ 4000K
Optics	Spor 26° / Medium 32°/ Wide 43°/ Flood 54°
Driver	Integrated class 2 driver, power factor >0.90 Output current 450mA

Performance

Efficacy	>100Lm/w
Power consumption	34 W
Color rendering	90+ CRI
CBCP	Spot 7003 cd / Medium 5720 cd Wide 3062 cd / Flood 2129 cd

Lumen maintenance	L80 B10 50,000 Hours
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Electrical and Control

Input voltage	120V-277V
Control	0-10V/TRIAC/ELV Dimming
Feature	Overload & short circuit protection

Construction

Material	Casting & Extrusion grade Aluminum Alloy
Finishes	Black / White / Bronze / Silver
Optics	Interchangeable optics

Rating/ Certification/ Warranty

- Wet location
- RoHS compliant
- 5 years/ 50,000 hrs warranty
- IP 66

Ordering Code Information

PRODUCT	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT/DIMMING
FL 570	27	WH	S	9	3AE
FL 570, Outdoor Wall, indirect & direct	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K)	WH (White) BK (Black) BZ (Bronze) SA (Silver)	S (26 deg.) M (32 deg.) W (43 deg.) F (54 deg.)	9 (90 CRI+)	3AE (120-277V) TRIAC / ELV on 120V 0-10V Dimming on 120-277V

Specification sheet

REV.2

FL570

Outdoor Wall, indirect & direct

Photometrics

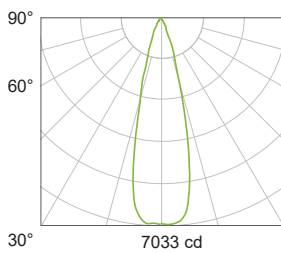
34 | 90CRI | 3000K

MULTIPLYING FACTORS: (Multiplying Factor is based on 3000K-90+CRI IES file on website)

CCT	2700K-90+	3000K-90+	3500K-90+	4000K-90+
Factors	0.97	1.0	1.04	1.04

Spot 26°

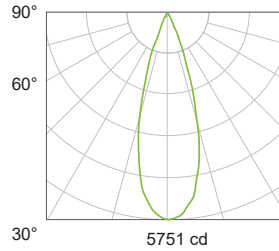
Delivered Ourput : 1897 lm | CBCP : 7003 cd | Beam Angle : 26°



Center Beam Intensity	Beam Width	Height
7035 lx	47cm	1m
1759 lx	94cm	2m
782 lx	140cm	3m
440 lx	187cm	4m
281 lx	234cm	5m

Medium 32°

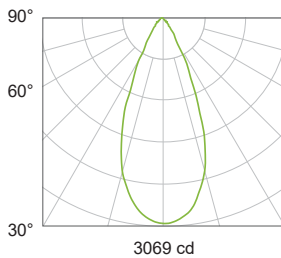
Delivered Ourput : 1905 lm | CBCP : 5720 cd | Beam Angle : 32°



Center Beam Intensity	Beam Width	Height
5755 lx	57cm	1m
1439 lx	114cm	2m
640 lx	171cm	3m
360 lx	229cm	4m
230 lx	287cm	5m

Wide 43°

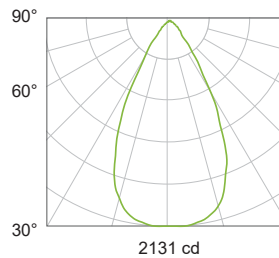
Delivered Ourput : 1744 lm | CBCP : 3062 cd | Beam Angle : 43°



Center Beam Intensity	Beam Width	Height
3078 lx	79cm	1m
770 lx	157cm	2m
342 lx	236cm	3m
192 lx	314cm	4m
123 lx	393cm	5m

Flood 54°

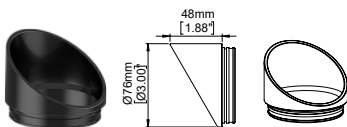
Delivered Ourput : 1781 lm | CBCP : 2129 cd | Beam Angle : 54°



Center Beam Intensity	Beam Width	Height
2130 lx	103 cm	1m
533 lx	206 cm	2m
237 lx	309 cm	3m
133 lx	413 cm	4m
86 lx	516 cm	5m

Optional Accessory

PRODUCT	FINISH
FL500-SAG-	WH
Shorter Angle snoot	WH (White) BK (Black) BZ (Bronze) SA (Silver)



PRODUCT	FINISH
FL500-LAG-	WH
Long Angle snoot	WH (White) BK (Black) BZ (Bronze) SA (Silver)

