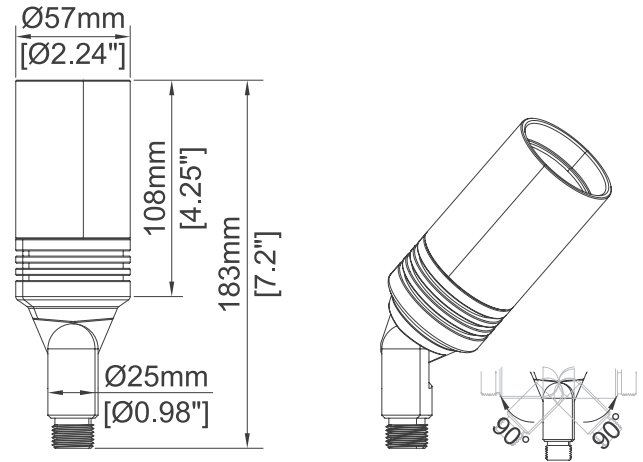


Specification sheet

REV.1

CLSFL440

Outdoor Accent, Line Voltage



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 IP67, outdoor-rated powder coat finishes and 4 different beam angles. We have the perfect fixture for your outdoor needs.

Features

LED	Bridgelux V10
Color temperature	2700K/ 3000K/ 3500K/ 4000K
Optics	Spot 22° / Medium 32° / Wide 43° / Flood 53°
Driver	Integrated class 2 driver, power factor >0.90 Output current 150mA

Performance

Delivered output	Up to >600lm(90+ CRI)
Power consumption	6.5W , >95LM/W
Color rendering	90+ CRI
CBCP	Spot 3469 cd / Medium 2094 cd Wide 1222cd / Flood 803 cd

Lumen maintenance L80 B10 50,000 Hours

Ordering Code Information

PRODUCT	INPUT/DIMMING	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING
CLSFL 440	1E	27	WH	S	9
CLSFL 440, Outdoor Accent	1E 120V input TRIAC / ELV diming	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K)	WH (White) BK (Black) BZ (Bronze) SA (Silver)	S (Spot / 22 deg.) M (Medium / 32 deg.) W (Wide 43 deg.) F (Flood 53 deg.)	9 (90 CRI+)

Electrical and Control

Input voltage	120V
Control	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

- Dry and damp Locations
- RoHS compliant
- 5 years/ 50,000 hrs warranty
- IP 67

Specification sheet

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Outdoor Accent, Line Voltage

Photometrics

6.5W | 90CRI | 3000K

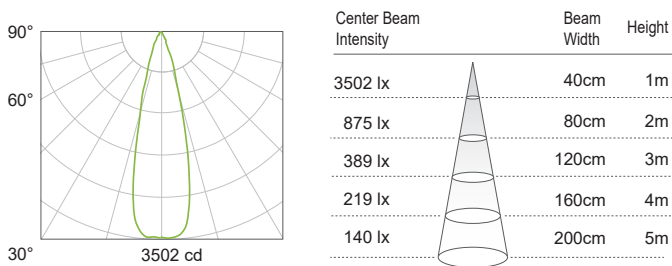
MULTIPLYING FACTORS: (Multiplying Factor is based on 3000K-90+ CRI IES file on website)

CCT	2700K-80+	3000K-80+	3500K-80+	4000K-80+
Factors	1.12	1.15	1.17	1.22

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

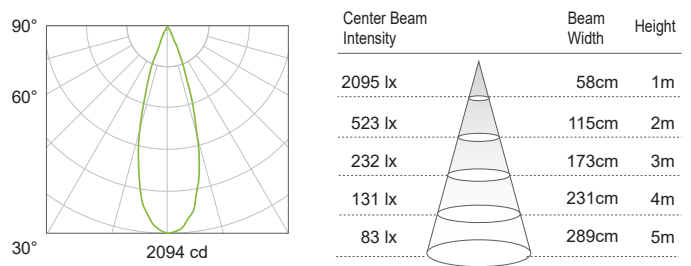
Spot 22°

Delivered Output : 661 lm | CBCP : 3469 cd | Beam Angle : 22°



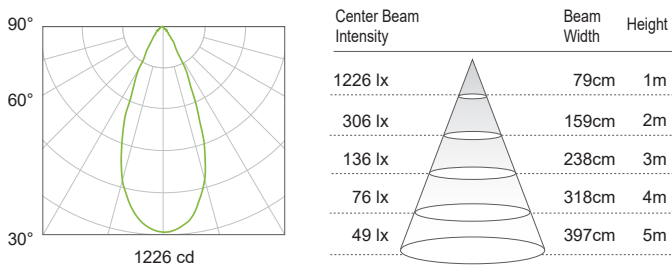
Medium 32°

Delivered Output : 676 lm | CBCP : 2094 cd | Beam Angle : 32°



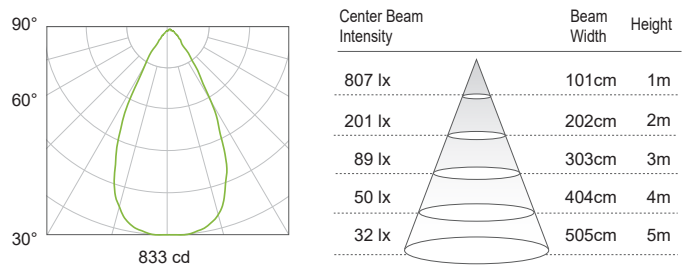
Wide 43°

Delivered Output : 657 lm | CBCP : 1222 cd | Beam Angle : 43°



Flood 53°

Delivered Output : 653 lm | CBCP : 803 cd | Beam Angle : 53°

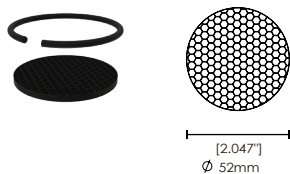


Accessory

PRODUCT

CLSFL4HCL

Honey Comb Louver kit



PRODUCT

FL400 SAG

Shorter Angle snoot



FINISH

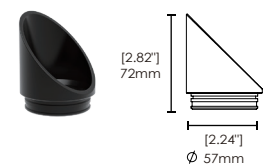
WH

WH (White)
BK (Black)
BZ (Bronze)
SA (Silver)

PRODUCT

FL400 LAG

Long Angle snoot



FINISH

WH

WH (White)
BK (Black)
BZ (Bronze)
SA (Silver)

Specification sheet

REV.1

CLSFL440

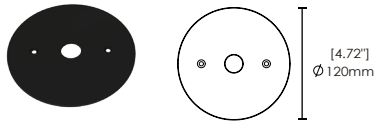
Outdoor Accent, Line Voltage

Mounting Options

PRODUCT	FINISH
CLSCPR 401	WH

Canopy Mount

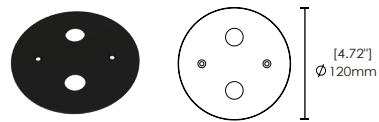
WH (White)
BK (Black)
BZ (Bronze)
SA (Silver)



PRODUCT	FINISH
CLSCPR 402	WH

Canopy Mount

WH (White)
BK (Black)
BZ (Bronze)
SA (Silver)

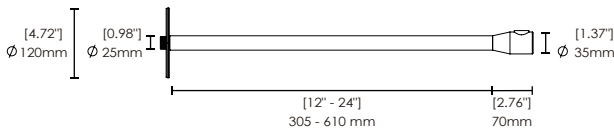


PRODUCT	LENGTH	FINISH
CLSST 480	12	WH

Extension

12"
18"
24"

WH (White)
BK (Black)
BZ (Bronze)
SA (Silver)

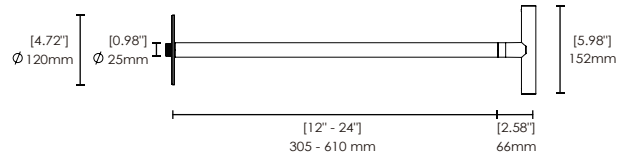


PRODUCT	LENGTH	FINISH
CLSST 490	12	WH

Extension

12"
18"
24"

WH (White)
BK (Black)
BZ (Bronze)
SA (Silver)



PRODUCT	LENGTH	FINISH
CLSPI 01	12	WH

Pipe

12"

WH (White)
BK (Black)
BZ (Bronze)
SA (Silver)

