

Fadden Series - Direct

[AES-01-ST52]



Technical Specifications

ATTRIBUTE	VALUES
Wattages	TBC, 20W, 40W, 60W, Wattage Selectable: 6W / 10W / 15W / 20W
Efficacy	115lm/W, 135lm/W
Correlated Colour Index (CRI)	>70, >80, TBC

ATTRIBUTE	VALUES
IP Rating	66, TBC
IK Rating	09
Voltage	AC100-277V
Light Source & Brand	LED: SMD 3030
Driver	Driver: Sosen
Size - Diameter	Diameter: 371mmØ
Size - Height	Height: 420mmH
Weight	Weight: 4.6±0.3kg
Beam Angle	TBC, Beam Angle: R01202, Beam Angle: R01201, Beam Angle: R01203, Beam Angle: R01204, Beam Angle: R01205, Beam Angle: R01207, Beam Angle: R01208, Beam Angle: R01209, Beam Angle: R01211, Beam Angle: R00C53
Dimming Options	Non-Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Aluminium
Material of Optics- Glare control	Optics Material: Polycarbonate Lens
Operating Temperature	Operating Temperature: -30°C to +50°C
Trim / Outer Colour	Trim/Outer: Black
Correlated Colour Temperature (CCT)	CCT: 3000K, CCT: 4000K, CCT: 5000K, CCT: 3CCT: 3000K+4000K+5000K
Mounting Options	TBC, Post Top, Wall Mount Bracket
Accessories	Microwave Sensor, PhotoElectric Cell, 3pin NEMA Socket, 5pin NEMA Socket, 7pin NEMA Socket, Milky PC Cover
Lifetime	Reported L80 @ 25° >82,000 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes

Product Options

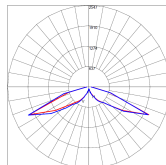
ATTRIBUTE	VALUES
Size - Diameter	Diameter: 371mmØ

ATTRIBUTE	VALUES
Size - Height	Height: 420mmH
Beam Angle	TBC, Beam Angle: R01202, Beam Angle: R01201, Beam Angle: R01203, Beam Angle: R01204, Beam Angle: R01205, Beam Angle: R01207, Beam Angle: R01208, Beam Angle: R01209, Beam Angle: R01211, Beam Angle: R00C53
Dimming Options	Non-Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Aluminium
Operating Temperature	Operating Temperature: -30°C to +50°C
Accessories	Microwave Sensor, PhotoElectric Cell, 3pin NEMA Socket, 5pin NEMA Socket, 7pin NEMA Socket, Milky PC Cover

Certification and Compliance

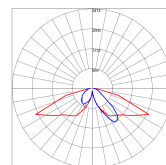


BE FLOOD REPORT
PHOTOMETRIC FILENAME: AES-11-075104-075101-03
ANAL CODE:SL-0304-01



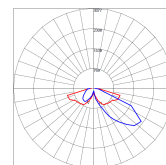
Mounting Canopy: 247.200, Luminaire Horizontal Angle: +1.5, Vertical Angle: -10
0° Vertical Angle
0° Horizontal Angle

BE FLOOD REPORT
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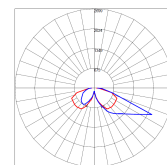
Mounting Canopy: 247.200, Luminaire Horizontal Angle: -10, Vertical Angle: -10
0° Vertical Angle
0° Horizontal Angle

BE FLOOD REPORT
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ANAL CODE:SL-0304-01



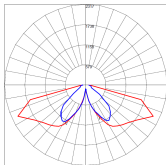
Mounting Canopy: 247.200, Luminaire Horizontal Angle: +10, Vertical Angle: +15
0° Vertical Angle
0° Horizontal Angle

BE FLOOD REPORT
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ANAL CODE:SL-0304-01



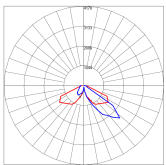
Mounting Canopy: 248.900, Luminaire Horizontal Angle: +10, Vertical Angle: -10
0° Vertical Angle
0° Horizontal Angle

BE FLOOD REPORT
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ANAL CODE:SL-0304-01



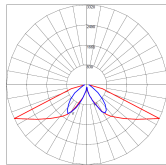
Mounting Canopy: 274.800, Luminaire Horizontal Angle: -10, Vertical Angle: -10
0° Vertical Angle
0° Horizontal Angle

BE FLOOD REPORT
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ANAL CODE:SL-0304-01



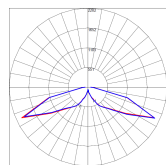
Mounting Canopy: 277.000, Luminaire Horizontal Angle: -10, Vertical Angle: +10
0° Vertical Angle
0° Horizontal Angle

BE FLOOD REPORT
PHOTOMETRIC FILENAME: AES-11-075104-075107-03
ANAL CODE:SL-0304-01



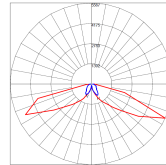
Mounting Canopy: 220.000, Luminaire Horizontal Angle: -10, Vertical Angle: -10
0° Vertical Angle
0° Horizontal Angle

BE FLOOD REPORT
PHOTOMETRIC FILENAME: AES-11-075104-075108-03
ANAL CODE:SL-0304-01



Mounting Canopy: 220.000, Luminaire Horizontal Angle: -10, Vertical Angle: -10
0° Vertical Angle
0° Horizontal Angle

BE FLOOD REPORT
PHOTOMETRIC FILENAME: AES-11-075104-075109-03
ANAL CODE:SL-0304-01



Mounting Canopy: 200.000, Luminaire Horizontal Angle: -10, Vertical Angle: -10
0° Vertical Angle
0° Horizontal Angle