FA100-C

designplan

datasheet

The FA100-C is an outdoor, ceiling mounted LED luminaire with downward light emission, that is energy efficient and offers different light distributions for use in covered walkways, underpasses and archways.

TECHNICAL DATA

Wattage / Input	4.8W - 12.3W			
Power Supply	Integral (120-277VAC)			
Construction	Body: EN44300 Die-Cast Aluminium			
	Cover: Single-Pane Safety Glass (ESG) 0.24" thick			
ССТ	2200K, 2700K, 3000K, 4000K			
CRI	3000K >80			
	2200K, 2700K, 4000K, >70			
Delivered Lumens	612-1325 lm (8 LED, 3000K)			
Efficacy	126.5-108.1 lm/W (8 LED, 3000K)			
Optics	AH02, AS08 (see below)			
Finishes	Silver-Gray (RAL 9007 / DB 702)			
	Other Colors on Request			
Fixture Dimensions	4.13" w x 7.87" l x 4.02" h			
Fixture Weight	9.92 lbs			
IP Rating	IP66			
Impact Rating	IK09 (IK10 on request)			
Lateral Windage Area	0.215 ft ²			



FA100-C (8 LED)



FA100-C (16 LED)

Fixture Dimension See chart on page 2

ORDERING INFORMATION

Example: FA100-C-16	-30-AH02-S.			
FA-100C	-	-	-	-
Model No.	LED	ССТ	Optics	Finishes
FA100-C	08 - 8 LED 16 - 16 LED	22 - 2200K 27 - 2700K 30 - 3000K 40 - 4000K	AH02 - AH02 Symmetric Wide Flood AS08 - AS08 Asymmetric Side or Forward Throw	S - Silver-gray C - Custom (consult factory)

Job Name/Date:

Fixture Type Designation:

FIXTURE DIMENSIONS

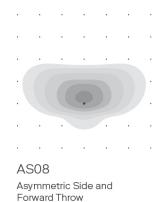
B1	H1	
	L1	
	Н1 🚺 🗖	
B1	Ň	

MODEL #	L1 (in)	H1 (in)	B1 (in)
FA100-WD	4.9"	3.2"	7.9"
FA100-WU	4.9"	3.2"	7.9"
FA100-C 4.0"		4.1"	7.9"



LIGHT DISTRIBUTIONS





Job Name/Date:

Fixture Type Designation:

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