SQ1

designplan

datasheet

SQ1 is a vandal resistant linear surface mounted LED luminaire that comes in a 4 foot length and is suitable for continuous row mounting. It is available in 3 color temperatures and 3 standard finishes.



MADE IN THE U.S.A.
Complies with LM79 and LM80
Complies with ARRA level III

Fixture Dimensions
See Drawing on page 2.

TECHNICAL DATA

Wattage / Input	7W per foot, 28W per row (120-277VAC)
Power Supply	Integral 0-10V Dimming
Construction	Body: Extruded Aluminum Ends: Die-Cast Aluminum Lens: Opal Polycarbonate
CCT	3000K, 3500K, 5000K
BUG Rating	B1-U1-G1 (3500K)
CRI	>90
Total Lumens	1410 lm per row (3500K)
Efficacy	50.5 lm/W
Finishes	3 Standard, Custom RAL. See Below.
Fixture Dimensions	4'0" l x 5.90" w x 3.30" h
IP Rating	IP65
IK Rating	IK10++

Pendant Mount available on request

ORDERING INFORMATION

Example: SQ1-L-4-130-0-02-C-X-0.

SQ1-L	-	4	-		-	0	-		-	C	-	X	-	

Model #	Length	CCT	Body	Finish	Driver	Lens	Options
SQ1-L	**4** - 4'0"	**Single Row LEDs:** **130** - 3000K **135** - 3500K **150** - 5000K **Two Row LEDs:** **230** - 3000K **235** - 3500K **250** - 5000K	**0** - Surface Mount 2 Conduit Entries	**02** - Black Suede **EW** - Euro White **TS** - Silver **99** - Custom	**C** - 120-277VAC 0-10V Dimming Integral Driver	**X** - Opal Polycarbonate	**0** - None **4** - One Circuit Fusing **8** - Special Screws *(Please specify)*

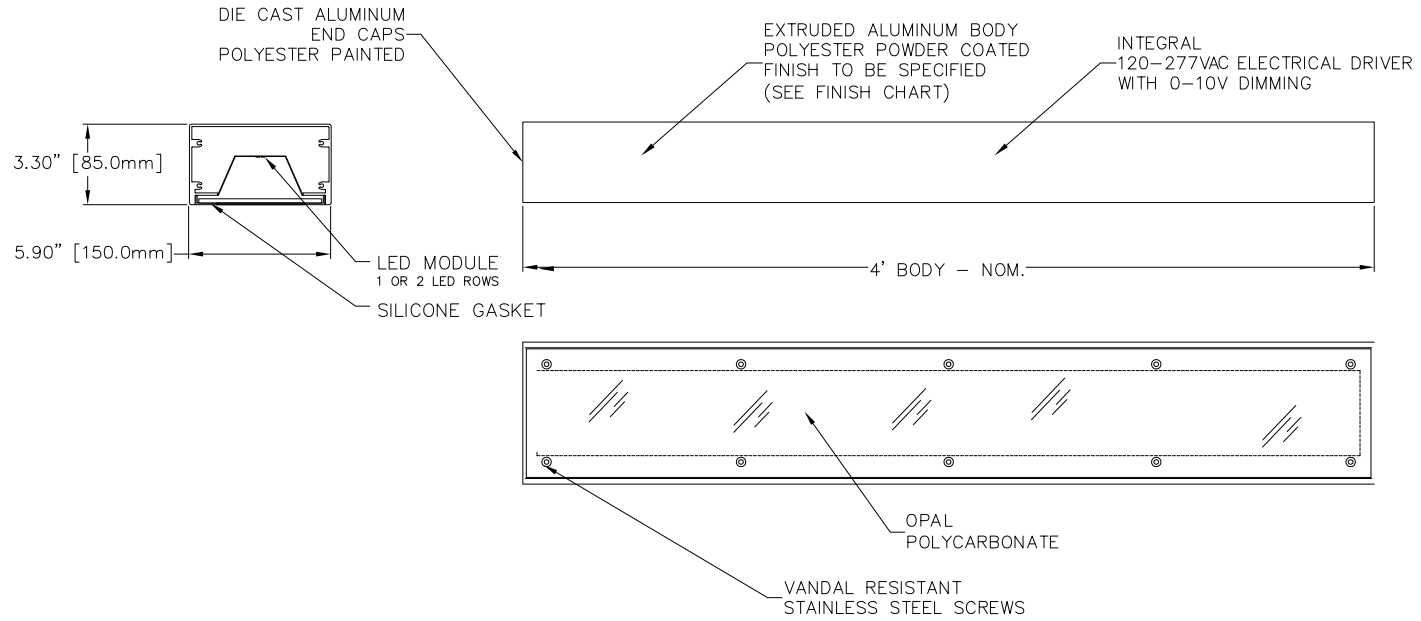
Job Name/Date:

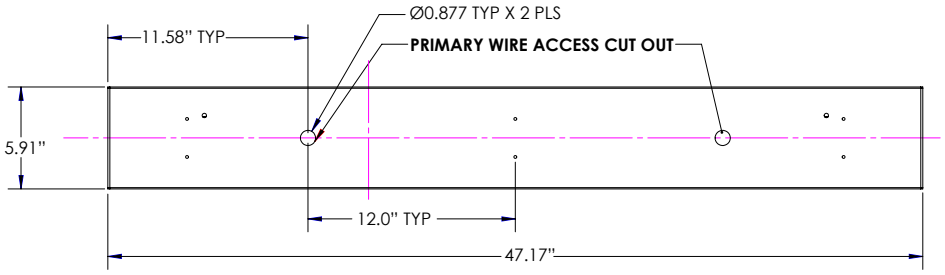
Fixture Type Designation:

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www.designplan.com

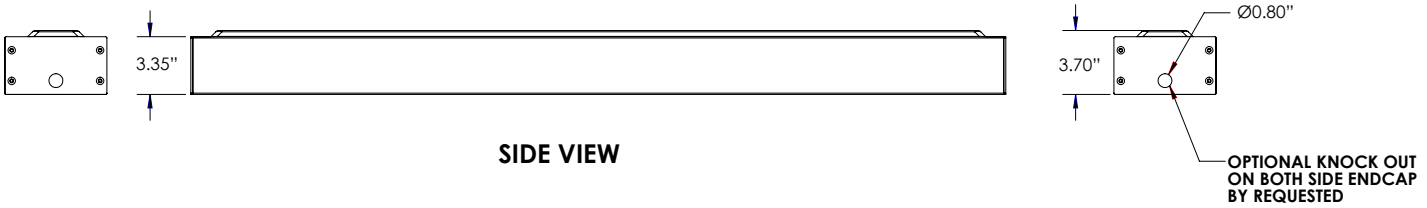
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FIXTURE DIMENSIONS

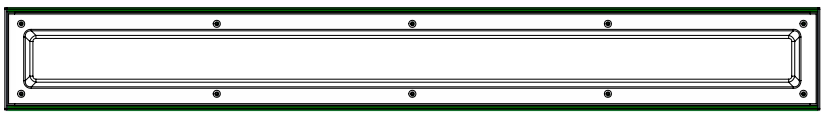




BACK VIEW



SIDE VIEW



TOP VIEW

Job Name/Date:

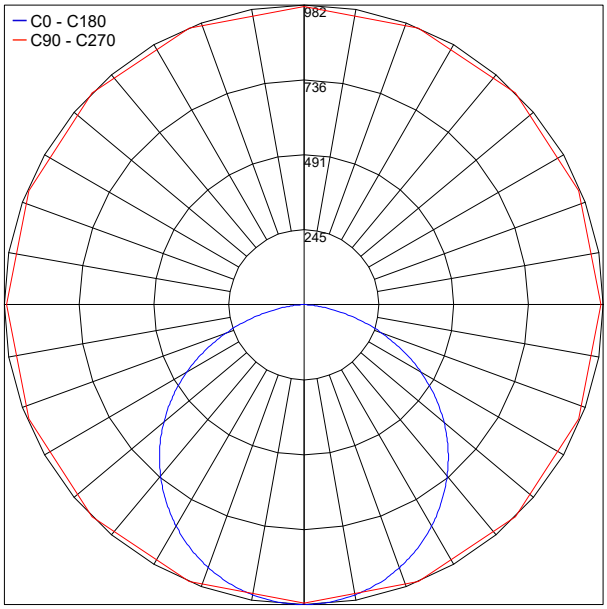
Fixture Type Designation:

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PHOTOMETRIC DATA

Note: Photometry is 3500K

Maximum Candela = 982



PHOTOMETRIC FILENAME : SQUARE 1 LED 3500K 4FT 55W.IES

Job Name/Date:

Fixture Type Designation:

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