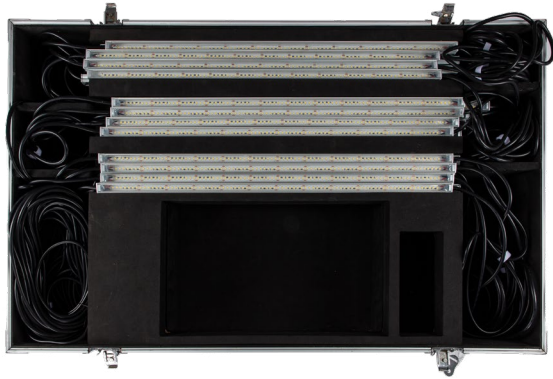


PROJECT

DATE

COMMENTS



ENERGY CHART

DELIVERED LUMENS	WATTAGE	EFFICACY lm/w
589 lumens/ft	5.5 W/ft	108

ORDERING LOGIC

EX: STRIPE-KIT

FAMILY	CASE
STRIPE-KIT	
	(blank) No Stainless Steel Case
	CASED With Stainless Steel Case

STRIPE REUSABLE TEMPORARY LINEAR LED SYSTEM

STRIPE is an IP67 rated, Wet Location listed, reusable, temporary linear LED lighting system that delivers over a 5fc average across a 5,000 sq ft area with exceptional uniformity. The low profile linear fixture is easy to install, move and reuse throughout the job site with an adaptable mounting clip that enables the contractor to magnet mount to steel, surface mount to wood, or suspension mount with a carabiner. 3 fixture strings and a power supply are provided with a durable stainless steel case that is fitted with robust foam inserts for unpacking and packing. All strings are class II 24VDC and the power supply comes with a 120V cord and plug for easy installation.

PHYSICAL

Housing Material	2ft Anodized Sand Blasted Aluminum Fixture, Optional Stainless Steel Case with Foam
Mounting	Magnet, Surface, Suspended
Lens	UV Rated Encapsulation
Cable	UF Rated 50ft leader and 10ft jumper
Finish	Stainless Steel Case, Black Foam, Black Cable, Anodized Aluminum Fixture
Kit Dimensions	39" x 23.125" x 10"
Kit Weight	71 lbs.

PERFORMANCE

Warranty	3 years
Certifications	UL, Wet Location
IP Rating	IP67
Rated Life	L70 50,000 hours
Operating Temperature	-20°C to 40°C (-4°F to 104°F)
CCT	5000K
CRI	>80
Delivered Lumens	1178 lumens
Beam Angle	76°

ELECTRICAL

Wattage	PS: 3 x 96W, STR: 8 x 11W STRIPE-BAR: 11W
Voltage	120V
Power Factor	0.9
Dimmable	No

ACCESSORIES ORDERING LOGIC (ORDER SEPARATELY)

EX: STRIPE-BAR

FAMILY	OPTIONS
STRIPE	
BAR	Single Bar
STR	8 Bar String
PS	Power Supply
MC	Mounting Clip



SPECIFICATIONS

KIT

Complete kit includes:

- 3 strings with 8 2ft bars per string
- All mounting hardware: 24 mounting clips for each 2ft bar
- Power supply box with 120V plug
- Stainless steel case

STRING

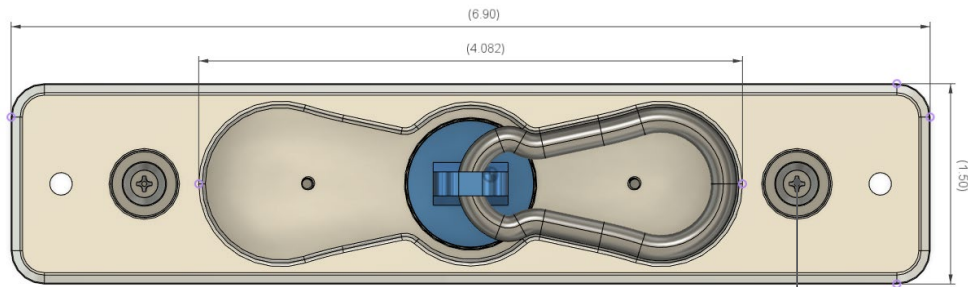
Each string has a 50ft leader cable connecting the first 2ft bar to the power supply.

10ft jumper cables connect each 2ft bar on the string.

ADDITIONAL IMAGERY

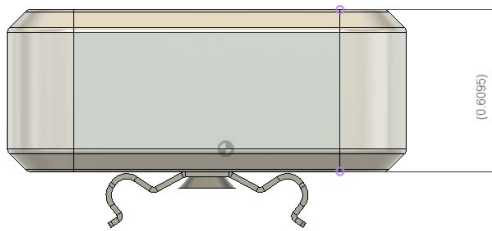


CUSTOM CLIP SPECIFICATIONS



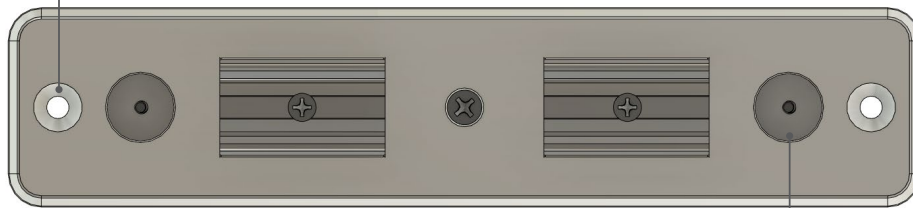
Top View

1/2" x 1/4"
Neodymium magnet



Side View

Counter-sunk
hole for surface
mounting



Bottom View

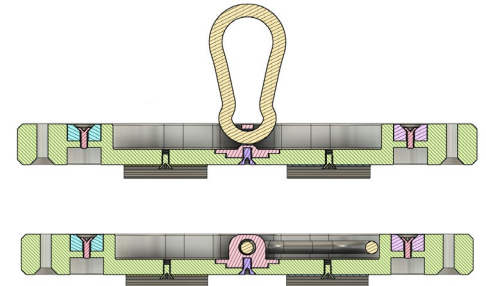
Additional slots for magnets

OVERALL DIMENSIONS

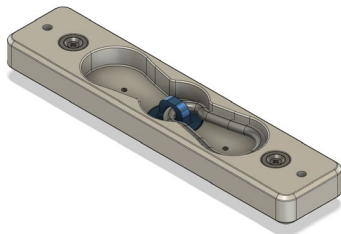
- The size of the plate directly correlates to the size of the carabiner
- A larger carabiner would mean an even larger plate (in size and thickness)
- **Current Carabiner Dimensions:**
 - Thickness: 3/16"
 - Inside length: 1.625"
 - Opening width: 5/16"
 - Capacity: 100 lbs.

SECTION VIEW

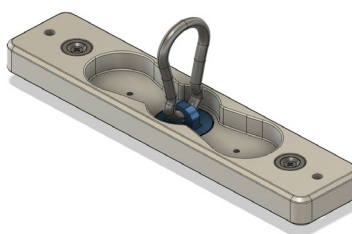
- The "Plate" (shown in green) features 4x threaded holes to secure two mounting clips and two magnets
- The Carabiner clips around the hole of the rotatable "Base" (shown in pink), then is spun around until the larger half of the carabiner sits at the top
- The Base attaches to the plate via a 6-32 screw
- This screw passes thru the Plate's non-threaded hole located in the center and fastens into the threaded hole of the base
- This assembly keeps the Base and carabiner in place, but allows for the carabiner to rotate or twist freely



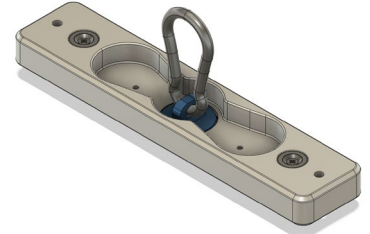
ISOMETRIC VIEW



Concealed Carabiner

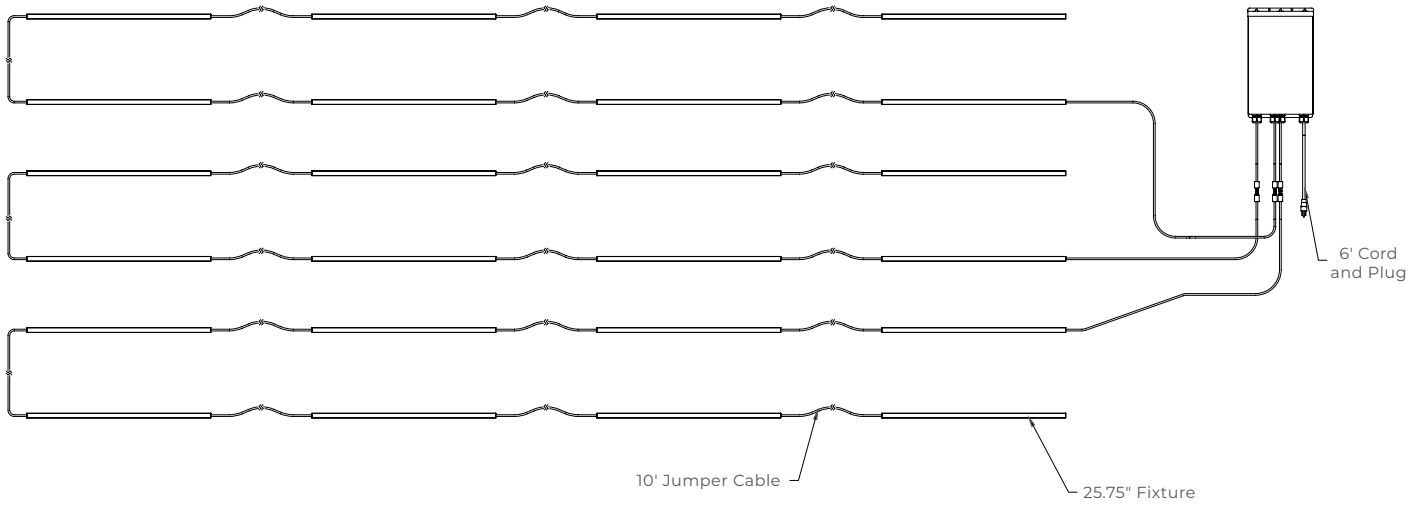


Unconcealed Carabiner



Twisted Carabiner

TECHNICAL DRAWINGS



INTERIM - CONSTRUCTION SITE LINEAR FIXTURES

- 16 Gauge with 2 Pin M8/ 2 Sockets M8 Connectors
- 3 Driver Power Supply (Primary Cord & Plug)
- 2' IP Linear Fixture (5.5 Watts per Foot)

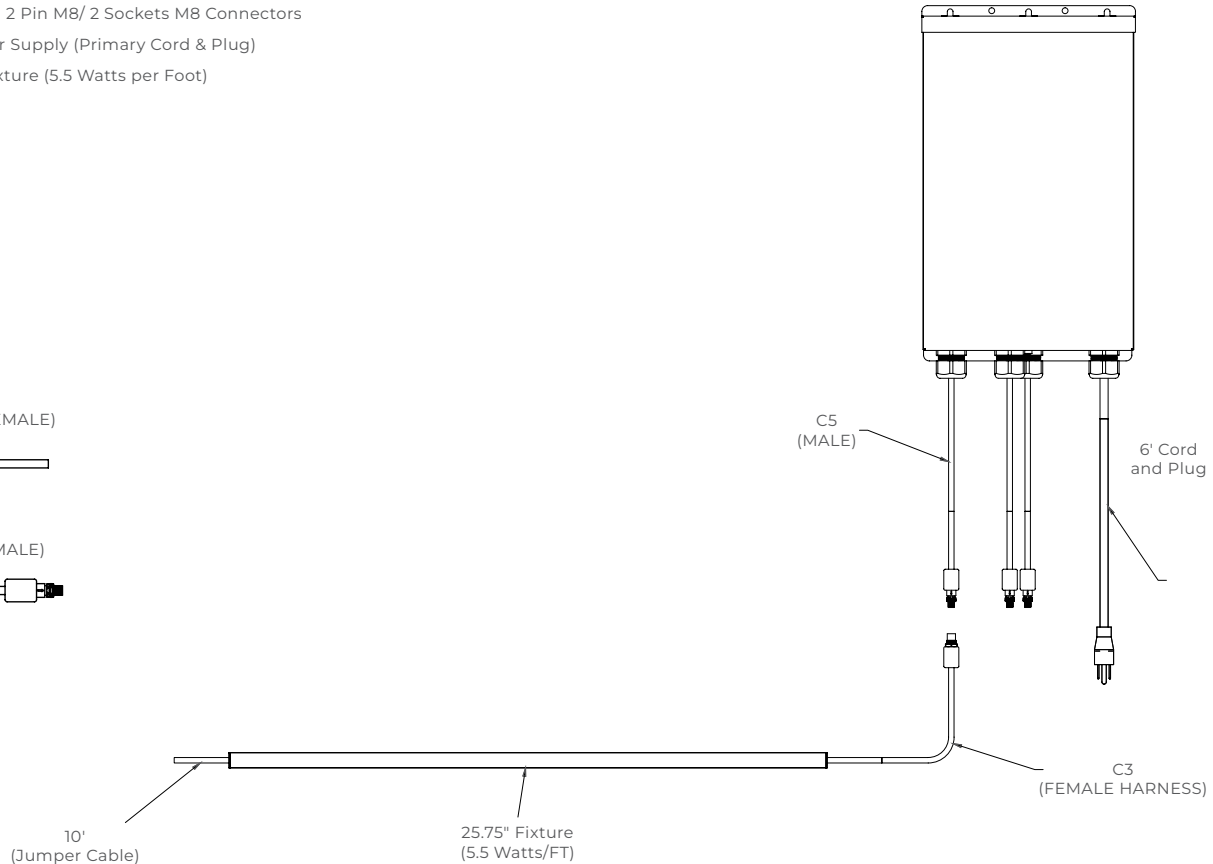
LEGEND

(16 AWG*2C FEMALE)
50'

C3

(16 AWG*2C MALE)
9"

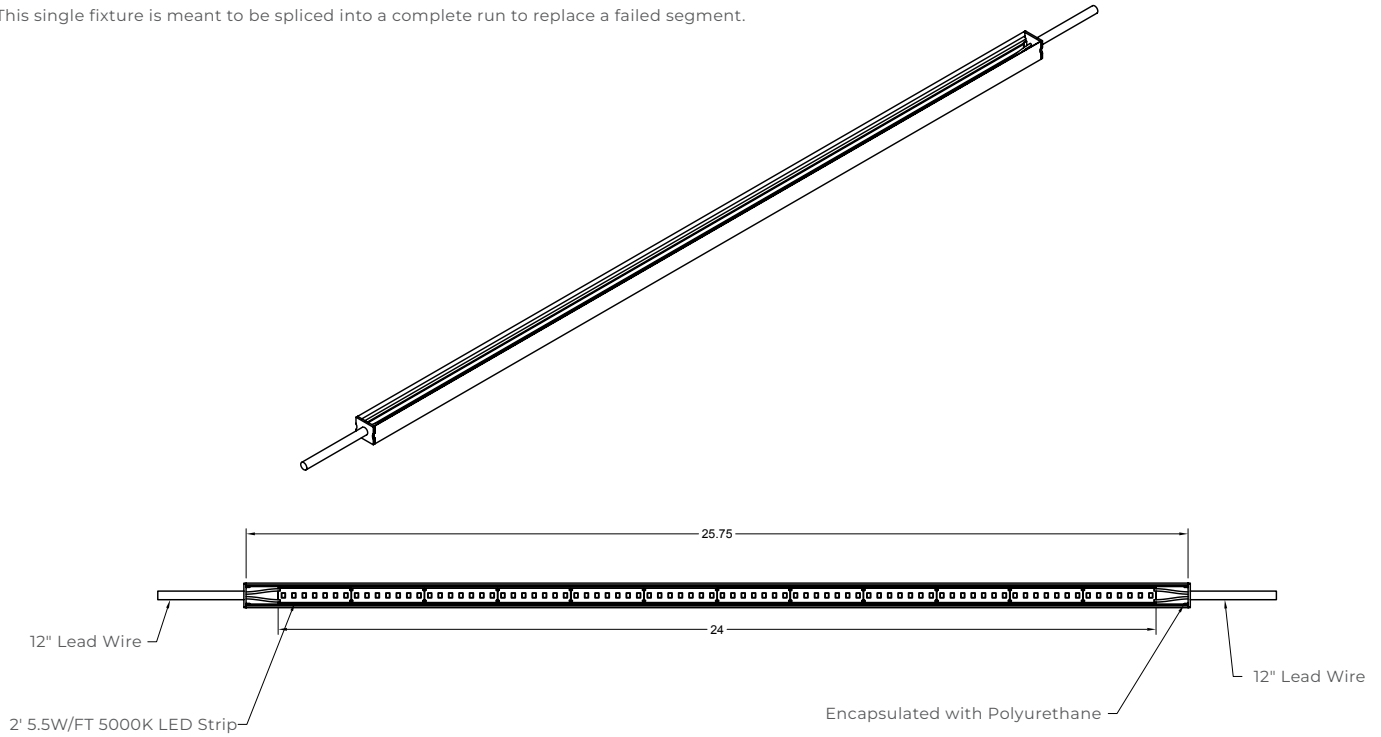
C5



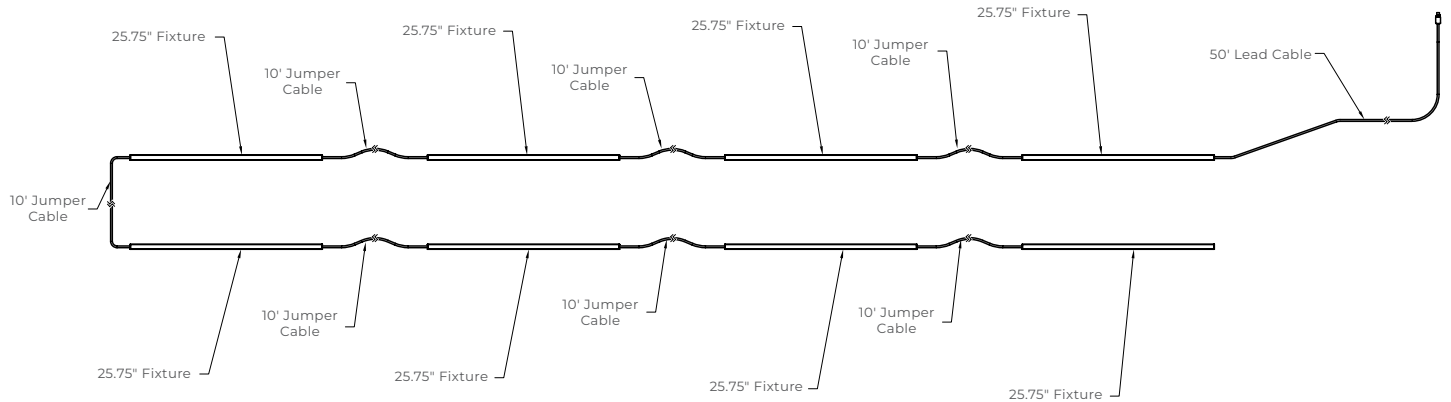
TECHNICAL DRAWINGS (CONTINUED)

ONE SINGLE FIXTURE

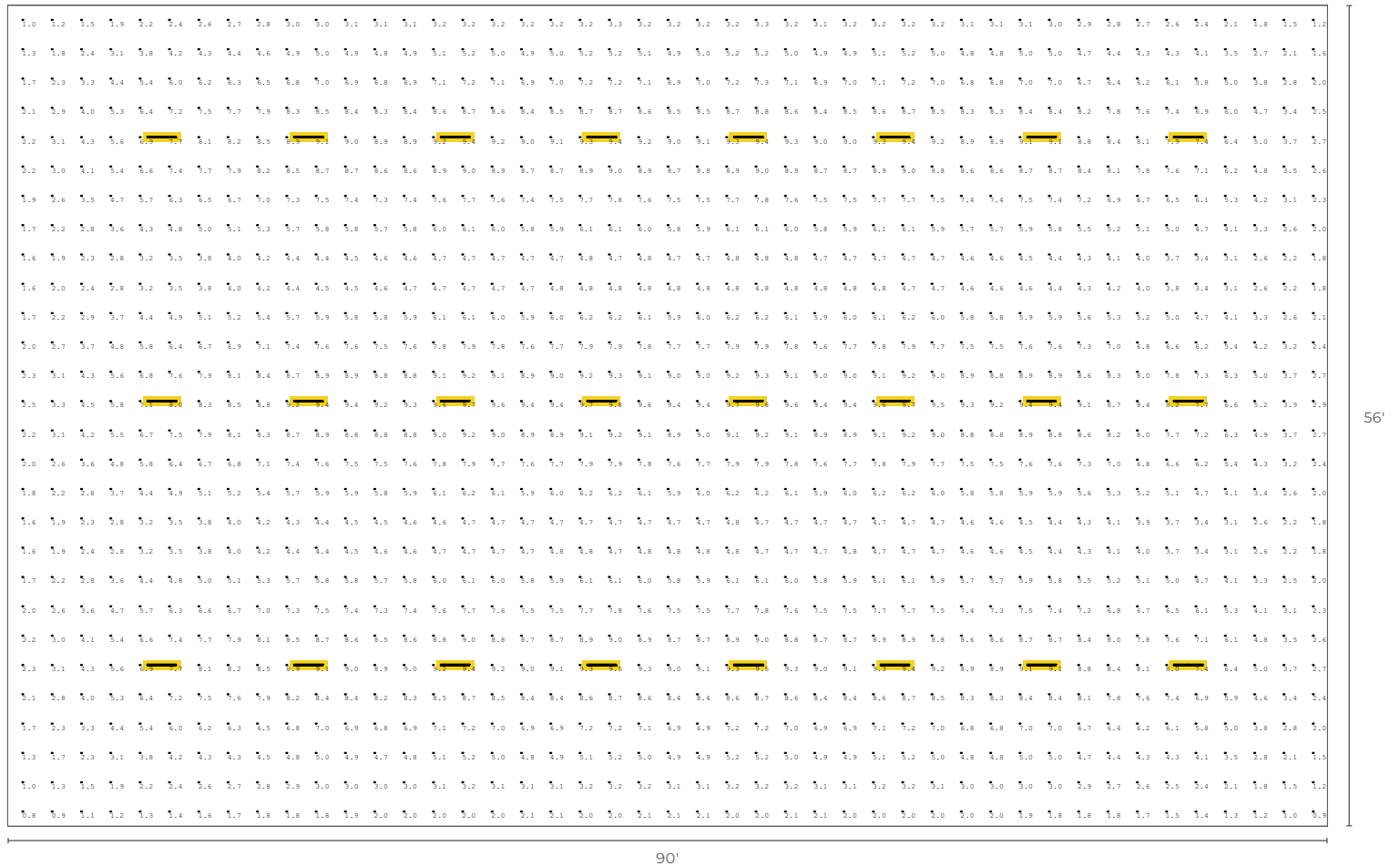
Note - This single fixture is meant to be spliced into a complete run to replace a failed segment.



1 X 8 FIXTURE RUN



APPLICATION GUIDE CALCULATION – 25.75" FIXTURE 5000K – 5000 ft² ROOM (56' X 90')



APPLICATION DATA

Total Luminaire Output: 1178 per 2ft Bar, 589 per foot

Luminaire Length: 25.75"

Fixture Position: On Ceiling

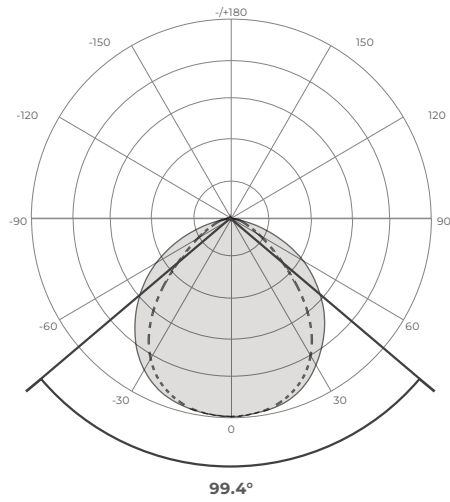
Ceiling Height: 10'

Room Reflectances: 0.2

Maintained Illuminance Levels:

AVERAGE fc/ft	MAX fc/ft	MIN fc/ft	AVG/MIN	MAX/MIN
5.79	9.8	0.8	7.24	12.25

PHOTOMETRICS



POWER SUPPLY ENCLOSURE DIMENSIONS

