

High Performance, Micro Optics create total beam control in our industry leading form factor.

FEATURES

90 CRI Standard	Micro Optics
IK 10 Rated	Runs Up to 5A
Dim to Dark	IP66 Rated
Custom Orders	Quick Shipping
5 Year LED Warranty	UL

OUTPUT
 Power options available up to 11W per foot with 100 lumen per watt, ie:
 - 4.5W, 450 lm
 - 8W, 800 lm
 - 10W, 1000 lm
 Available in 2700k, 3000k, 3500k, 4000k.
 90 CRI standard on 2700k-3500k .

HOUSING
 Tamper Proof, rugged 0.7" thick aluminum housing with optional multi-angle mounting brackets allow for directional control..

DRIVER
 Tri-Mode Dimming Standard: 120-277VAC, 0-10V Dims to Dark (1%), Class II/B, THD < 10%, PF > 0.95. Dimming via 0-10V control wires, leading edge (triac) or trailing edge (ELV) dimmer protocols.

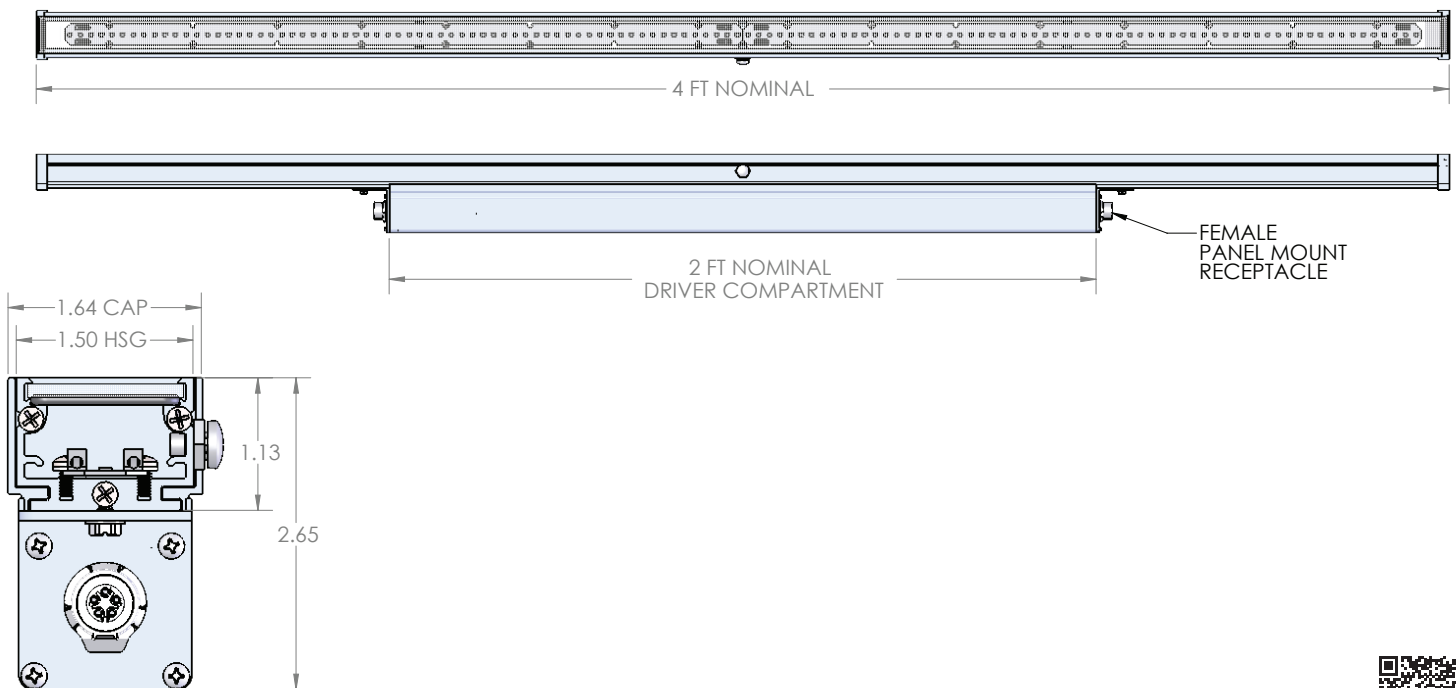
FINISH
 Clear Hard anodized aluminum finish is standard.
 Available in post powder coat matte white, black steel, gunmetal or Apogee Silver.
 Other RAL options available, consult factory for cost adder.

OPTICS
 5 Micro Optical options for Grazing, forward throw, Asymmetric, Micro Spot and TypeV. Custom optical options available, consult factory.

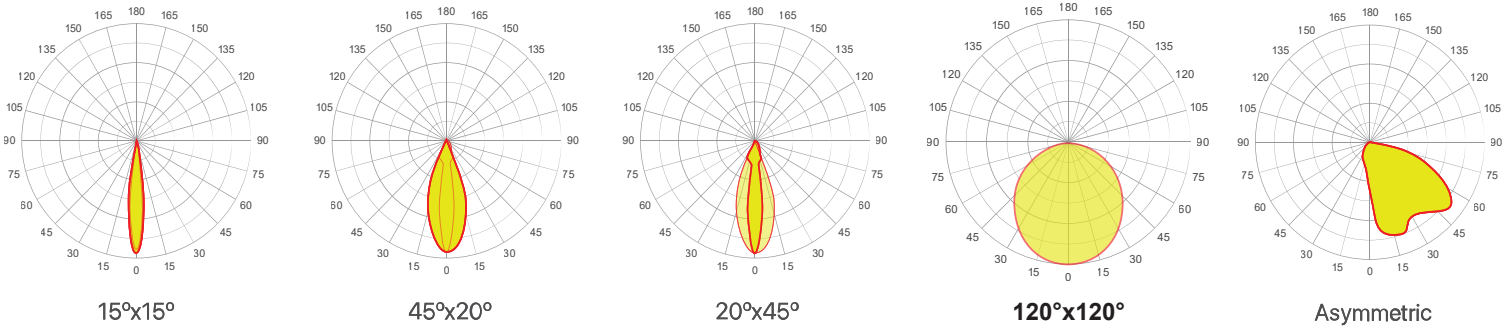
WIRING OPTIONS
 Standard linking cable allows maximum 18" space among fixtures.
 Custom length linking cables are available, consult factory
 Standard feed cable available in 5', 10', 20' and 50" leads.

CERTIFICATIONS
 IP66 RATED
 IK10 Rated
 IBEW Union Made in the USA
 3G Vibration Tested

TECHNICAL DRAWINGS



PHOTOMETRICS



ORDERING INFORMATION

CL									
SERIES	OUTPUT	COLOR	OPTICS	POWER	LINKING	LENGTH	FINISH	DIMMING & CONTROL	OPTIONS
CL - Cloak	4 - 4.5W per foot 6 - 6W per foot 8 - 8.4W per foot 10 - 10W per foot 11 - 11W per foot	27 - 2700K 30 - 3000K 35 - 3500K 40 - 4000K	SPT - 15 degree Optic GRZ - Wall Grazer FWD - Forward Throw ASM - Asymmetric TPV - 120x120 Degree Optic	5 - 5' 10 - 10' 20 - 20' 50 - 50'	ST - Cord length varies per fixture length allowing maximum 18" space among fixtures. Custom length linking cables are available. Consult factory.	1 - 1' 2 - 2' 4 - 4' 6 - 6' 8 - 8' 12 - 12'	CHA - Clear Hard anodized aluminum finish (standard). PP - Post powder coat matte white BS - black steel GM - gunmetal AS - Apogee Silver Other RAL options consult factory for cost adder	TRI - Tri-Mode Dimming (0-10V + ELV)	EM - Remote 90 Minute Emergency Backup 3G - 3G Vibration Mount

Sample Number: CL-8-30-SPT-20-ST- 5- PP-TRI-EM