

# 100W

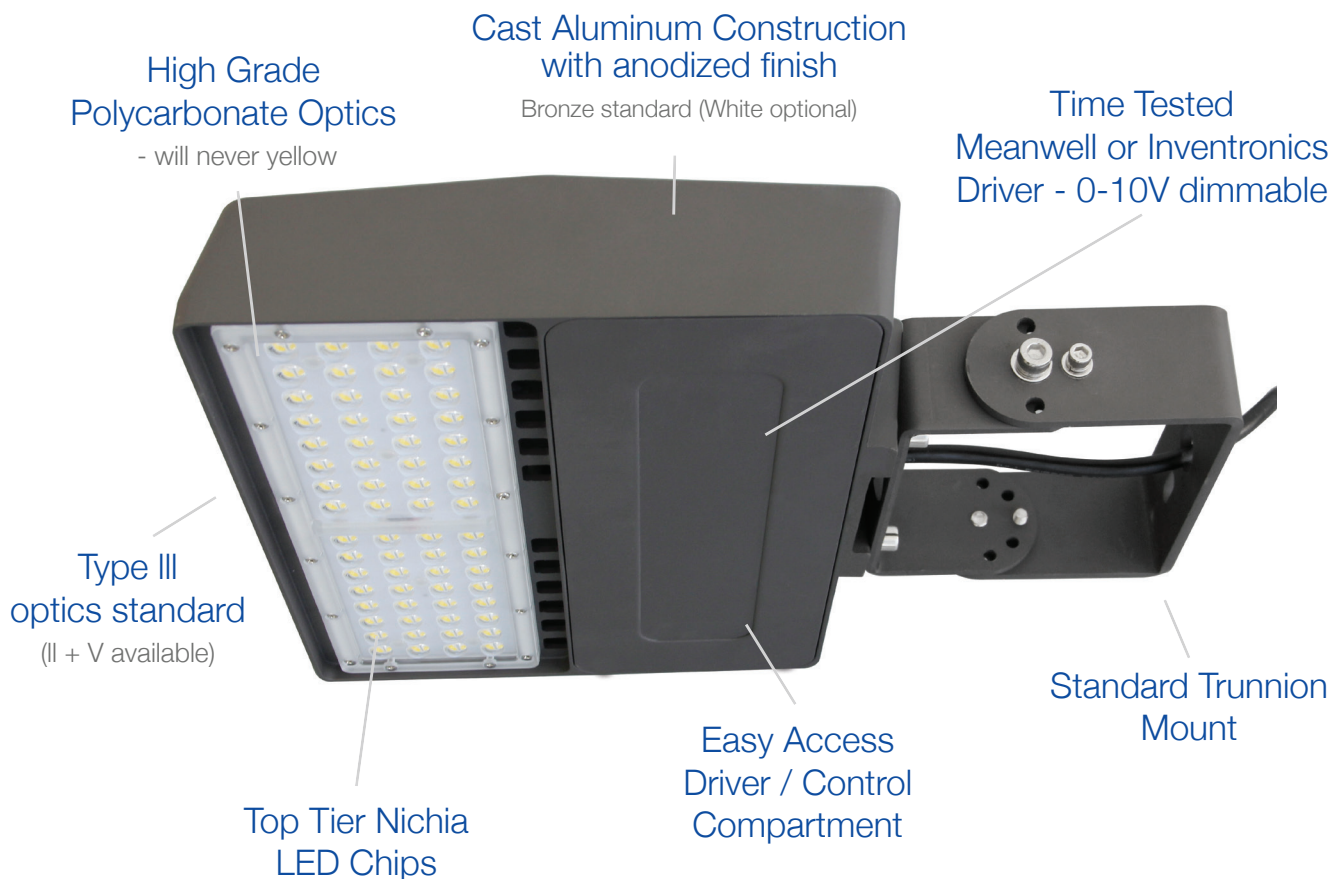


## AREA / FLOOD LIGHT, HV



Ideal for outdoor applications such as parking lots, construction sites, storage and rail yards, industrial locations, marinas, billboard/sign illumination, and more

**120+ LM/W**



Quick Change Mounting Options (additional cost):  
Slip Fitter, Round Pole Arm, or Square Pole Arm

## TECHNICAL DATA



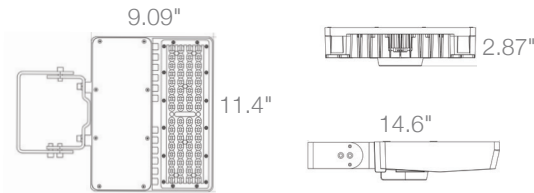
### LIGHT SPECIFICATIONS

Lumens	12,370 lm
Efficacy	120.92 lm/W
CCT	4000K
Distribution	Type III, Type II + V optional
CRI	83.5
Dimmable	0-10V
Warranty	10-year

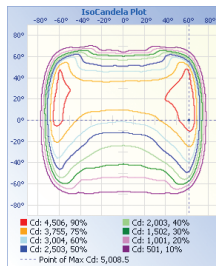
### APPROVALS AND LISTINGS

cUL	E352127
DLC PREMIUM	PL03SGS1GIU3

### DIMENSIONS



### ISOCANDELA PLOT



### ILLUMINANCE AT A DISTANCE

Distance	Center Beam fc	Beam Width	Beam Area
17.00M	0.99 fc	41.69 M	101.45 M
34.00M	0.25 fc	83.38 M	202.92 M
51.00M	0.11 fc	125.07 M	304.37 M
68.00M	0.06 fc	166.76 M	405.84 M
85.00M	0.04 fc	208.45 M	507.30 M
102.00M	0.03 fc	250.14 M	608.77 M

■ Vert. Spread: 101.6°  
 ■ Horiz. Spread: 142.9°

### ELECTRICAL

Wattage	100W
Voltage	277-480V
Power factor	0.96
THD	14.06%
Operating temp	-40 to 40° C

### CONSTRUCTION

Housing	Die cast aluminum
Finish	Anodized finish
Colour	Bronze / White available
IP rating	IP65
Weight	10.47 lbs
Carton qty	1

### MOUNTING OPTIONS



Complete with Standard Trunnion Mount  
Product #: FL03-100W-40K-HV



Optional Adjustable Slip Fit Mount  
Product #: FL03-TA  
(Available at an additional cost)



Optional Round Pole Arm Mount  
Product #: FL03-TB  
(Available at an additional cost)



Optional Square Pole Arm Mount  
Product #: FL03-TC  
(Available at an additional cost)



Photocell sensor available  
Product #: FL03-PC-HV  
(Available at an additional cost)