

YOU DESERVE



Date:	Project:
Prepared for:	Type:
Comments:	

LED FLOOD LIGHT

FEATURES & SPECIFICATIONS

Electrical Characteristics

- Input Voltage: 120-277Vac
- Rated Power: Selectable
(11W/15W/20W/27W)
(27W/40W/54W/65W)
- Input Current: 450mA
980mA

Colour Temperature

- CCT Selectable (3000K/4000K/5000K)

Materials

- Die cast Aluminum Body
- TGlass

Product Colour

- Dark Bronze

Lumens

- 3500lm
- 9200lm

Wire size of leads

- 18 AWG

Length of leads

- 12"

Colour Rendering Index

- 70+

Beam Angle

- 111°
- 113°

Operating Temperatures

- -40°C to 40°C

Dimmable

- 1 -10V

IP Rating

- IP65: Suitable for wet locations

Codes & Standards

- cULus
- DLC Premium



Lifetime

- 50 000 hours

Warranty

- 5 years



FL-27W-VAR-T-V6

FL-65W-VAR-K-V6

FL-65W-VAR-T-V6

* Integrated Photocell

Default setting : M65W/5000K and 27W/5000K (Max power and Max CCT)

Series	Rated Power	Equivalent Power:	Input Current	Lumens	Lumen Output per Watt	Beam angle	DLC Product ID	Mounting Options	Ordering Code
LED Flood Light	11W/15W/20W/27W	100W MH	450mA	3500lm	130lm/W	111°	S-M5ZOY6	Knuckle	FL-27W-VAR-K-V6
								Trunnion	FL-27W-VAR-T-V6
	27W/40W/54W/65W	250W MH	980mA	9200lm	142lm/W	113°	S-OD0R6E	Knuckle	FL-65W-VAR-K-V6
								Trunnion	FL-65W-VAR-T-V6

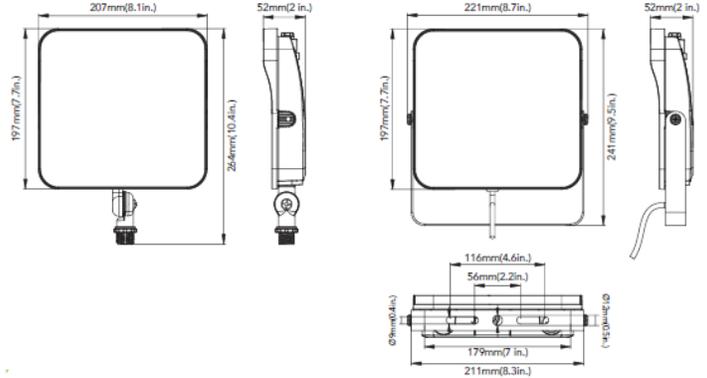
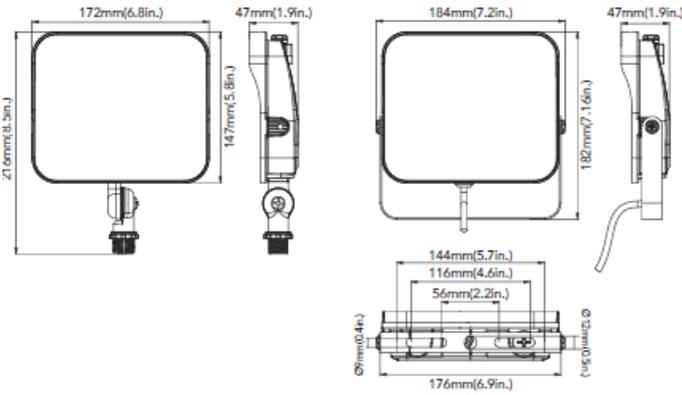
DIMENSIONS

FL-27W-VAR-T-V6

FL-27W-VAR-K-V6

FL-65W-VAR-T-V6

FL-65W-VAR-K-V6

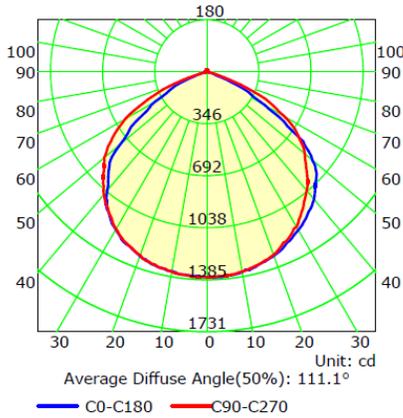


PHOTOMETRIC REPORT: FL-27W-VAR-T-V6

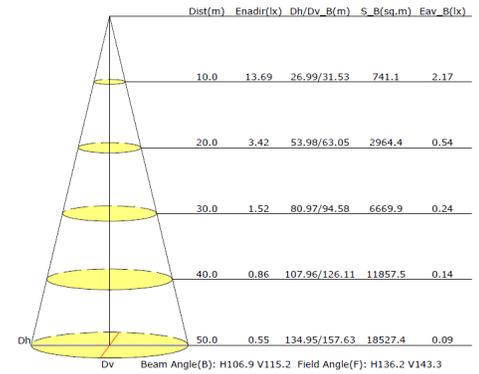
Luminous Intensity Distribution Curve

Zonal Lumen Summary

Illuminance at a Distance



Zone	Lumens	% Lamp	% Luminaire
0-30	1,072.3	28.9%	28.9%
0-40	1,780.8	48%	48%
0-60	3,195.2	86.1%	86.1%
60-90	492.8	13.3%	13.3%
70-100	92.6	2.5%	2.5%
90-120	4.8	0.1%	0.1%
0-90	3,688.0	99.4%	99.4%
90-180	21.9	0.6%	0.6%
0-180	3,709.8	100%	100%

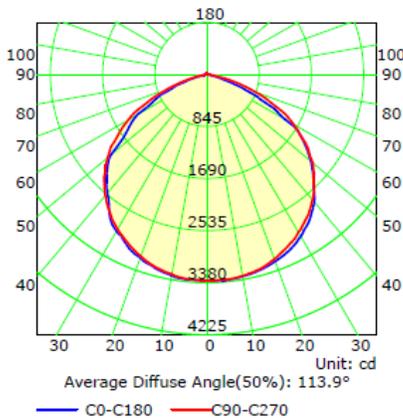


PHOTOMETRIC REPORT: FL-65W-VAR-T-V6

Luminous Intensity Distribution Curve

Zonal Lumen Summary

Illuminance at a Distance



Zone	Lumens	% Lamp	% Luminaire
0-30	2,662.8	28.4%	28.4%
0-40	4,419.0	47.1%	47.1%
0-60	7,919.2	84.4%	84.4%
60-90	1,411.2	15%	15%
70-100	341.5	3.6%	3.6%
90-120	13.5	0.1%	0.1%
0-90	9,330.4	99.4%	99.4%
90-180	56.9	0.6%	0.6%
0-180	9,387.3	100%	100%

