



Project: _____

Fixture Type: _____ Quantity: _____

Customer: _____

Specifications



- Over 220 LEDs produce up to 10,000 lumens at 160 Lumens Per Watt
- NOT Omnidirectional by design – directed light via engineered optics produce superior results
- Light position and optics maximized and tested to work in most globe types
- 36 KV of surge suppression standard
- Superior thermal design (no fans or moving parts)
- BUG Rating inside globe: B2-U3-G2
- Color Rendering Index (CRI): 85



*Applies to Mogul Fixed Plate.

*Please refer to DLC QPL to confirm which models are DLC listed under Vega Light Control Systems band.

All tower retrofit kits require a sample send to the factory for evaluation and/or a custom mounting plate to suit your application.

RATED LIFE

100,000+ Hrs Rated System Life

80% Lumen Maintenance at 100,000 Hrs

TESTING

IESNA LM-80

InSitu Thermal

Energy Star TM-21

3G Vibration Tested

Surge & Transient Tested

100% Production Test & Inspect

LISTING

IP65 Wet Location Rated

Certification to UL 1598C, 8750, 1993

CSA C22.2 No.250.

UL Classified

US Patents: 10948134, 11116066

Complies with IEEE C62.41

ELECTRICAL

36 KV Surge Suppression

Power Factor Correction >90%

<10% Total Harmonic Distortion

-40C to +50C Ambient Operating Temp

Universal 120-277 VAC, 480 VAC Optional

Thermal Overload Protected

Electrical Short / Overload Protected

Requires Live Voltage/Ballast Bypass

Fixed Plate Ordering Instructions

STYLE	WATTS	TYPE	CCT	MOUNTING	HEIGHT
CT	-20	-T5M	-22K	-C### -WHERE ### = Your own custom, for example ABC Luminaire.	-H###
	-30	-T3M	-30K		
	-40		-40K		
	-50		-50K		
	-60				

EXAMPLE	DESCRIPTION
CT-30-T5M-30K-CABC-H090	CT, 30W, Type 5 Distribution, 3000K CCT, Custom Plate for ABC Luminaire, with Height Set at H090 (9")

We do it all.

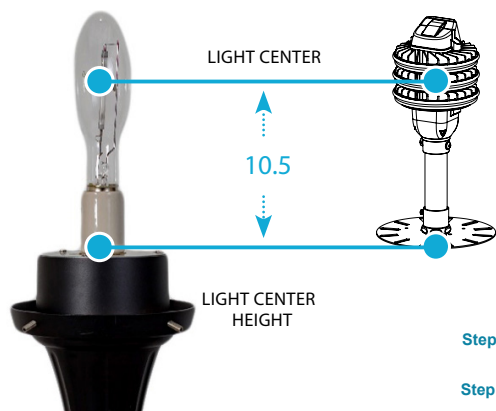


* ANP Lighting has no affiliation or connection with, or endorsement or license from the referenced images.

Correct Light Position Creates Perfect Light

Mounting Height Calculations

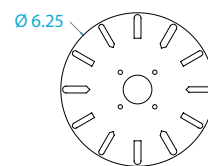
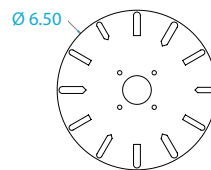
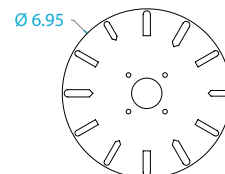
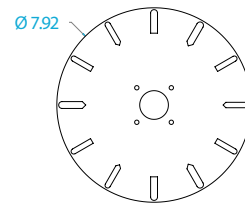
EXAMPLE:

**Step 1:** Measure light center from current fixture**Step 2:** Specify by adding "HXXX" to end of part # = Measured height in inches

Ex: Measure of light center is 10.5 inches = H105

Standard Fixed Mounting Plates

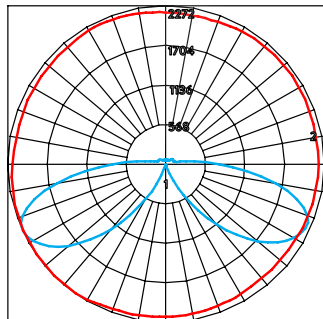
F##=Standard Fixed Plate Base Options



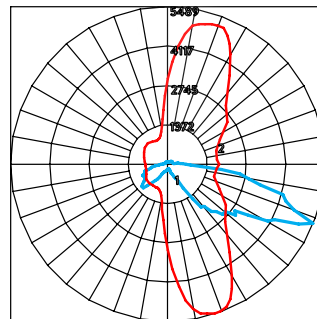
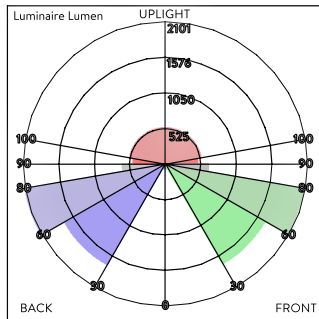
We are happy to create a custom bracket for your project, just contact us!

RATED WATTAGE	INPUT WATTAGE	DISTRIBUTION	2200K	3000K	4000K	5000K
					LUMEN OUTPUT	
20	20.6	T5M	2,230	3,280	3,457	3,457
30	30.5	T5M	3,401	4,857	5,119	5,119
40	40.4	T5M	4,454	6,353	6,696	6,696
50	50.5	T5M	5,349	7,796	8,217	8,217
60	62.7	T5M	6,269	9,170	9,665	9,665

Distribution Plots



TYPE 5



TYPE 3 INSIDE PRISMATIC GLOBE

