

Date Project Part #

Prismatic 22" Reflector + Hook (Hxxx) Base



Prismatic 22" Reflector + Aircraft Cable (Axxx) Base



Prismatic 22" Reflector + Stem (Sxxx) Base



Prismatic 22" Reflector + Surface Mount (Jxxx) Base



Features

- Up to 7,000 Lumens, 156 L/W
- Certified for Magnetic HID Ballast & 100-277 VAC
- Integrated Patented Optic provides:
 - Low Glare UGR<18
 - 1.3x cd/lumen higher efficiency over no optic
- 80 CRI Standard, High CRI optional
- Wireless control options
- Temperature protection with full output:
 - T_{Ambient} = 65°C/150F for 30W
 - T_{Ambient} = 45°C/115F for 45W
- Socket extender option sold separately
- Enclosed fixture and IC rated for 30W
- Five Year or 50,000 Hour warranty²
- See Website for Installation Guide and IES File

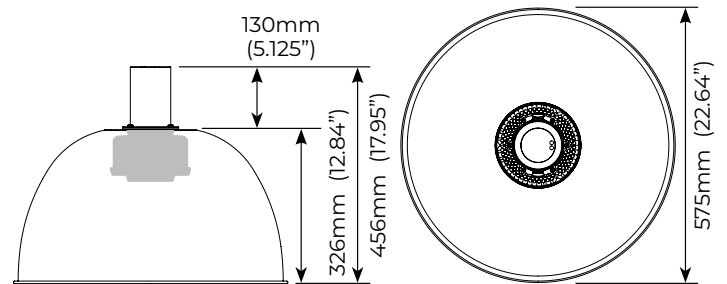
Control Options

- Wireless Options:
 - Synpase, Casambi, Avi-On
- Non Wireless Options:
 - Occupancy & Daylight, Manual Power Set
- Dims to 10% then to off
- Controls not compatible with ballast operation

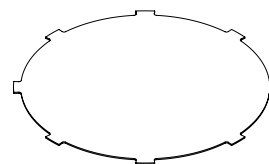
World Wide Qualifications

- UL/ULC, CE/CB, PSE, CCC, SAA
- ** DLC Standard Listed SSL - Not all product variations listed on this page are DLC qualified. Visit <https://qpl.designlights.org> to confirm qualification
- IP52 / UL damp listed standard
- IP65 / UL wet optional

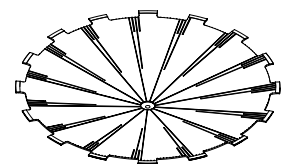
Mechanical



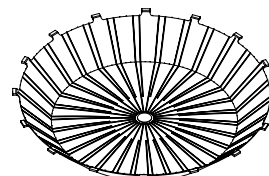
Compatible Accessories



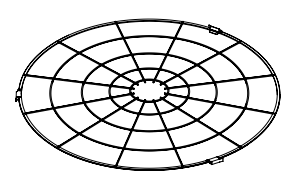
22" UGR Diffuser
ACC-022-UGR-000-FL



22" Conical Lens
ACC-022-CNL-000-FL



22" Drop Lens
ACC-022-DRL-000-FL



22" Wireguard Black
ACC-022-WBK-000-FL

1. Unless otherwise specified, all values are typical at 25°C, 240VAC
 2. [See limited warranty for details](#)
 3. Specifications subject to change without notice

4. Not intended for use in environments containing airborne corrosive agents such as chemicals, solvents, or cutting fluids
 5. Inquire for availability for special orders

Date _____ Project _____ Part # _____

Photometry

- 50° glare cutoff with $UGR_{ave} < 18$
- Field-installed optical accessories without the need for tools (Optional uplights and diffusers)

CRI	Power	Lumens @ CCT				
		2700K	3000K	3500K	4000K	5000K
80	30W	4218	4465	4662	4827	4827
	45W	6101	6458	6744	6982	6982
90	30W	3474	3678	3841	3976	3976
	45W	5026	5320	5556	5751	5751

Electrical (VL Driver)

- VL: Line Voltage 100-277 VAC, 50-60 Hz
- < 1% flicker
- 6 kV surge protection, PF>0.9/THD<20%

	Amps @ Line Voltage (VAC)					
	100V	110V	120V	220V	240V	277V
105W	1.05A	0.95A	0.88A	0.48A	0.44A	0.38A
150W	1.50A	1.36A	1.25A	0.68A	0.63A	0.54A
165W	1.65A	1.50A	1.38A	0.75A	0.69A	0.60A

Part # Key (Part A + Part B)

- Not all combinations are valid or readily available
- Call for availability of custom features - MOQ may apply
- Optical accessories and controls may be shipped separately and installed to the base lamp model in the field by the user - Inquire at time of order

PART A: TRANSCENDENT

Series		Reflector		Exterior/Interior Color		Mounting/ Cord Length		Mounting Color		Termination		Reflector Accessory (Field Install)	
TU	UL cert.	PR22	Prismatic 22"	CLIPC1	Clear Polycarbonate	H020	Hook 2M	000	None	Wire	Bare Wire	000	None
TC	CE cert.					H050	Hook 5M	WH1	White	N515	NEMA 5-15	UGR	UGR Diffuser
						P020	Pendant 2M	BK1	Black	1430	NEMA 14-30	DRL	Drop Lens
						S020	Stem 2M			C716	CEE 7/16	CNL	Conical Lens
						A020	Aircraft 2M			CONN	Connector	WBK	Wire guard Black
						J000	Surface Mount			JP01	PSE Bare Wire		

PART B: LAMP [\(Link to spec sheet\)](#)

Series	Lamp Base		Power		CRI		CCT		Driver		Finish	Optics		Control Module (Field Install)		Accessory (Field Install)		
VA6	X39	EX39	30	30W	8	80 CRI	22	2200K	VL	100-277V	AN	Anodized	B90	90° Beam	000	None (Base Model)	000	None (Base Model)
	E40	E40	45	45W	9	90 CRI	27	2700K	VH	Hybrid					OC1	Occupancy & Daylight	015	15% Uplight
							30	3000K							BLE	Bluetooth (Avi-On)		
							35	3500K							CSM	Casambi		
							40	4000K							SYN	Synapse		
							50	5000K							PRI	Manual Set Dim		