

Date	Project	Part #
<div style="display: flex; justify-content: space-around;"> <div style="width: 22%;"> <p>Aluminum 22" Reflector + Hook (Hxxx) Base</p>  </div> <div style="width: 22%;"> <p>Aluminum 22" Reflector + Aircraft Cable (Axxx) Base</p>  </div> <div style="width: 22%;"> <p>Aluminum 22" Reflector + Stem (Sxxx) Base</p>  </div> <div style="width: 22%;"> <p>Aluminum 22" Reflector + Surface Mount (Jxxx) Base</p>  </div> </div>		

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

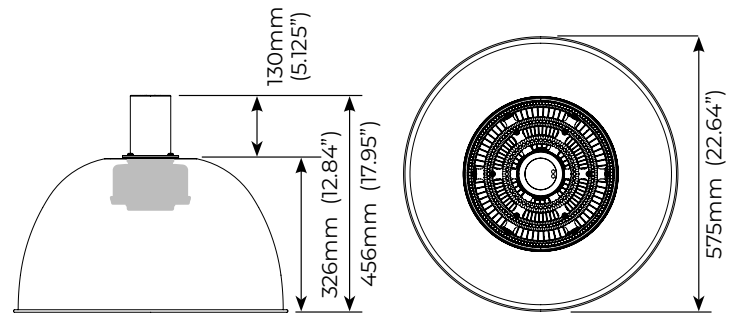
Control Options

- 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

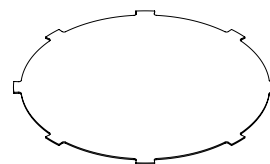
World Wide Qualifications

- 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

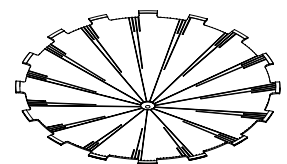
Mechanical



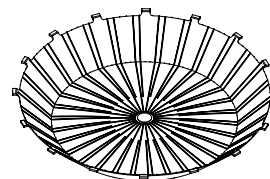
Compatible Accessories



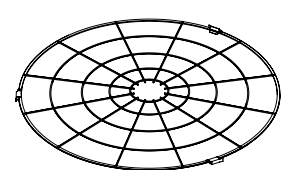
22" UGR Diffuser
ACC-022-UGR-000-FL



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)

White Interior RFL		Lumens @ CCT				
CRI	Power	2700K	3000K	3500K	4000K	5000K
80	30W	4151	4394	4589	4751	4751
	45W	6005	6356	6638	6872	6872
90	30W	3420	3620	3780	3913	3913
	45W	4947	5236	5468	5661	5661

Gold Interior RFL		Lumens @ CCT				
CRI	Power	2700K	3000K	3500K	4000K	5000K
80	30W	4033	4269	4458	4615	4615
	45W	5834	6175	6449	6676	6676
90	30W	3322	3517	3672	3802	3802
	45W	4806	5087	5312	5499	5499

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.	AB22	Aluminum 22"	GR2WH2	Gray/White	H020	Hook 2M	000	None	Wire	Bare Wire	000	None
TC	CE cert.			BK2GD2	Black/Gold	H050	Hook 5M	WH1	White	N515	NEMA 5-15	UGR	UGR Diffuser
				BK2WH2	Black/White	A020	Aircraft 2M	BK1	Black	1430	NEMA 14-30	DRL	Drop Lens
						S020	Stem 2M			C716	CEE 7/16	CNL	Conical Lens
						J000	Surface Mount			CONN	Connector	WBK	Wire guard Black
										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 E40	EX39 E40	30 45	30W 45W	8 9	80 CRI 90 CRI	22 27 30 35 40 50	2200K 2700K 3000K 3500K 4000K 5000K	VL VH	100-277V Hybrid	AN Anodized	B90 90° Beam	000 OC1 BLE CSM SYN PRI	None (Base Model) Occupancy & Daylight Bluetooth (Avi-On) Casambi Synapse Manual Set Dim	000 015	None (Base Model) 15% Uplight