

Product Description

The Design series is a ARRA compliant canopy luminaire using the latest Samsung LEDs. From benchmarking a minimum 104 degree F ambient during thermal testing, to custom designed LED arrays for each luminaire individually, to using the best housing materials and coatings, each aspect has been taken into careful consideration to ensure many years of trouble-free service.

> Quick Ship - In Stock, Ready to Ship

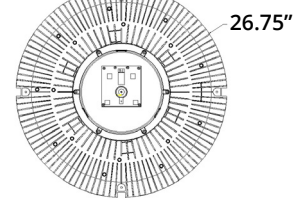
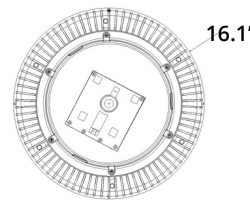
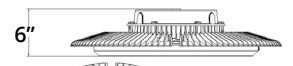
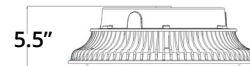
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Samsung LEDs with high efficacy >85 Lm/W
- USA assembled product with quick warranty support
- Standard design with modern components, excellent choice for retrofitting
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards with Type V optic
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Clear polycarbonate prismatic lens
- A360 extruded ingot die-cast housing and ballast box
- DuPont textured architectural black powdercoat finish
- Chromate conversion coating for long lasting appearance
- Custom housing colors available upon request
- Mounts directly over a 4" recessed outlet box or 1/2" conduit pendant
- Rust resistant stainless steel hardware with durable nickel-plating
- Fin heatsinks for best heat dissipation and long life
- High CRI - RA>80 enhances original colors
- 1-10V dimmable driver with surge protection option
- Fast turn on with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 50 degrees celsius
- Samsung chip platform with completed 6,000 hour LM-80 test
- 100,000 hour LED life @ L70 tested at 25 degrees celsius
- Certifications: CE, RoHS, CSA - IP65 outdoor rated
- 5 year system warranty

DESIGN SQ SERIES

Clear Prismatic Lens with Multiple Mounting Options
LED Dimmable Luminaire



Models:

- WDCP30Q: 84W - 7216 Lm - 16.1" Diameter
- WDCP32Q: 176W - 17360 Lm - 26.75" Diameter

Ordering Information:

Part Number:

*Adder Applies

**Adder Applies. Extended Lead Time May Apply.

Ordering Example: WDCP30Q-30-S5C-V27-BZ-ND

Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDCP30Q WDCP32Q	30 - 3000K 40 - 4000K 50 - 5000K**	S5C - Type V Short 115 Degree Clear Prismatic Lens	V27 - 120-277V	BK - Black CS - Custom*	ND - Non Dim DM - 1-10V Dim	SF - Single Fuse DF - Double Fuse SP - 20kA Surge Protection 120-277VAC



Vivid Leds, Inc.
PO BOX 9
Sellersburg, IN 47172
800-974-3570
www.vividleds.us

Dimensions, specifications, and product pictures are subject to change without notice.

C3