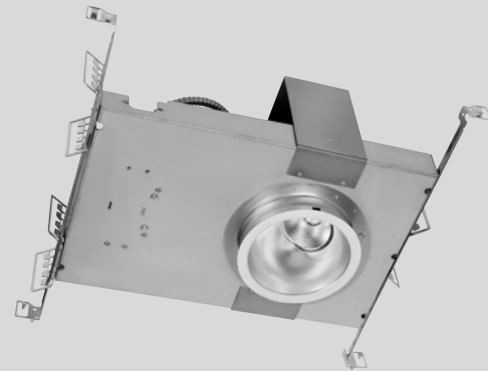


Part #	Prepared By
Project	Notes
Type	
Date	

6" Round Adjustable, F-Class Gen V

Open, LED 750-3000 Lumens



Features & Specifications

ELECTRICAL SYSTEM

- 750 - 3000 lumens
- 2700K - 5000K CCT
- 80 CRI with 3 SDCM color consistency (+90 CRI optional)
- Standard 0-10V 1% dimming driver; optional drivers available
- 120V - 277V Universal Input Volts, 347V option
- Minimum 50,000 hour lifetime at L70
- -20°C to 30°C Ambient Operating Temperature Range

OPTICS

- Precision spun 2-piece architectural-grade reflector
- Reflectors available in Alzak® and painted finishes
- Distribution is free of streaks, striations and hotspots
- 41° vertical adjustment range
- 360° horizontal adjustment range
- 60° medium distribution

FRAME & MOUNTING

- Galvanized steel frame with integrated junction box featuring hinged access covers with spring retaining latches
- Vertically adjustable rigid formed mounting brackets that accept a variety of mounting bars with auxillary nail holes and T-bar slots
- T-Bars included, suitable for joist spacing from 12" to 24"
- Supports straight conduit runs - (3) 3/4" knockouts
- Through branch wiring - (8) #12 AWG (4 in, 4 out), 90°C conductors
- Accessibility to all LED components from below ceiling
- Flush to the ceiling reflectors, secured by high quality friction clips

Listings

- ETL certified to UL 1598 and UL8750 requirements
- Tested according to LM-79 and LM-80 standards
- Energy Star® certified versions available (see Vantage Energy Star® guide for details)
- Suitable for damp locations under covered ceiling
- Buy American Act (BAA)

Warranty & Notes

- 5-year limited warranty on LED module and driver
- www.vantageltg.com/product-warranty
- Photometric tests performed by an accredited NVLP facility and in accordance to IESNA LM-79-2008 testing procedures
- Insulation must be kept 3" away from luminaire

Lumens*

Nominal Lumens	Delivered Lumens	Wattage	Lumens Per Watt
750	668	10.1	66.14
1100	919	15.1	60.86
1500	1253	17.3	72.43
2000	1671	23.1	72.21
3000	2506	34.7	72.22

All measured at 3500K with a standard medium distribution
**Actual Wattage/Lumens may vary.*

Ordering Information

EXAMPLE: A6VOFLEDADJU-1130K-L6030-SGC-ZDM

A6VOFLEDADJ		-		-		-	L6030	-		-	
Series	Voltage		Lumens		Kelvin (CCT)		Reflector		Finishes		Options**
A6VOFLEDADJ	U - 120V-277V 1 - 120V 2 - 277V 3 - 347V (347V Step Down Transformer) *Must provide voltage when optional drivers are selected.		07 - 750 11 - 1100 15 - 1500 20 - 2000 30 - 3000		27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K		L6030 41° Vertical Adjustment Open Reflector		SCL Specular Clear SGC Soft Glow Clear WHT White Matte *All trims supplied standard with white painted flange.		ZDM (standard) DTD DMX DCA TDM DMM DL-2 DL-3 LDE1 PEQ0 HCR PF EM17 EM-CW-LED GR-6-"xx" GTD SENSDYOC BRGESEN

**Options Notes

ZDM - 0-10V 1% dimming driver (standard)
 DTD - 0-10V 0.1% dimming driver. (up to 4000 lumens)
 DMX - DMX with RDM dimming driver, requires DCA
 DCA - Daisy Chain Adaptor
 TDM - Triac (Forward Phase, 120V only) dimming driver. (up to 5000 lumens)
 DMM - Dali Driver (up To 5000 Lumens)
 DL-2 - Lutron 2-Wire Hi-lume dimming driver. (up to 3000 lumens)
 DL-3 - Lutron Hi-lume 1% 3-wire dimming driver. (up to 3000 Lumens)
 LDE1 - Lutron Hi-lume 1% with Soft-On, Fade-to-Black dimming driver. (up to 4000 lumens)
 PEQ0 - Lutron Hi-lume Premier 0.1% with Soft-On, Fade-to-Black dimming driver. (up to 4000 lumens)
 HCR - High CRI, 90+ minimum. (Not available in 5000 Kelvin)
 PF - Polished Flange
 EM17 - Battery Backup W/remote Test Button & Indicator Light (for 800-5000 Lumen Luminaires)

EM-CW-LED - Cold Weather Rated Emergency Driver
 GR-6-"xx" - 6" Goof Ring (inner Dimension In place of 'xx')
 GTD - Generator Transfer Device
 SENS DYOC - Daylight/occupancy Sensor - remote mount
 BRGESEN - Bridge up to 400 Watts for Sesndyoc

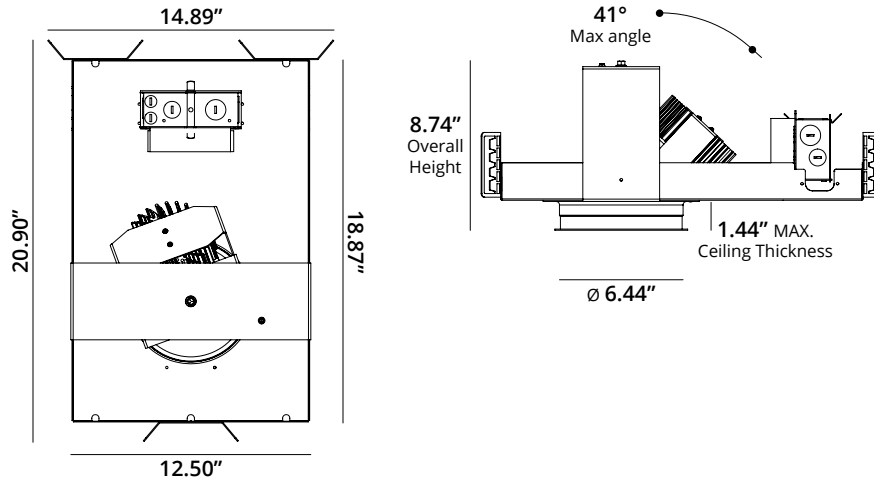
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6" Round Adjustable, F-Class Gen V

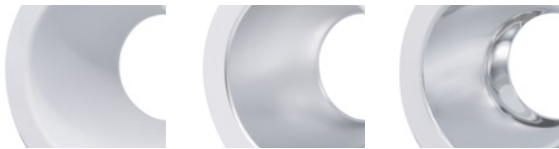
Open, LED 750-3000 Lumens

Dimensional Data

Ceiling cut Out 6.44"



Reflector Finishes



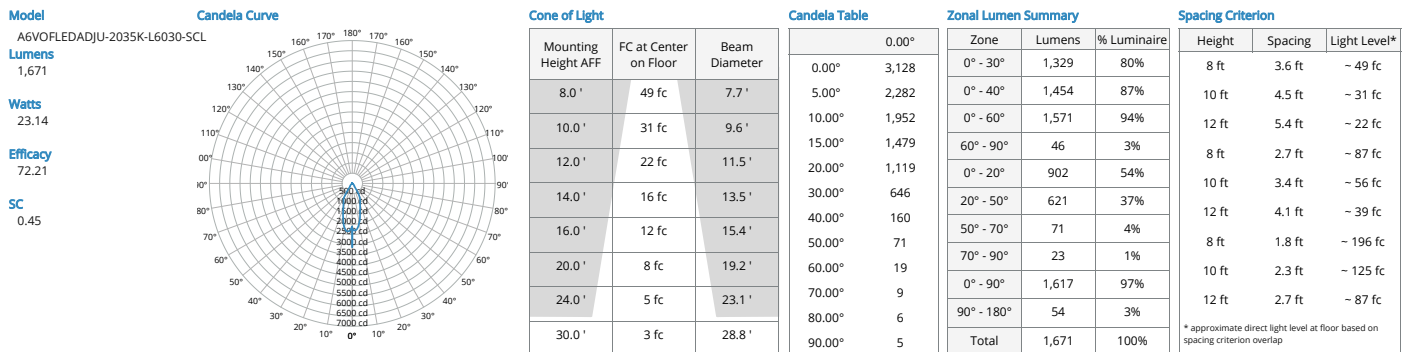
WHT
White Matte

SGC
Soft Glow Clear

SCL
Specular Clear

Photometry

L6030-SCL - 60° Medium Distribution



MULTIPLIER

CRI	Multiplier	Kelvin	Multiplier	Reflector Finish	Multiplier
80	1	2700K	0.939	SCL	1
90	0.8	3000K	0.975	SGC	0.95
		3500K	1	WHT	0.87
		4000K	1.035		
		5000K	1.098		

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