## LPD - Low Profile Directional

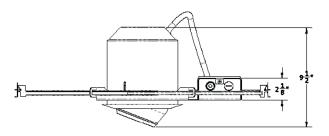
# Recessed LED Luminaire 4000K for Non-MRI Applications



#### **Product Description**

A non-ferrous, direct current (DC) adjustable LED Lamp specifically designed to provide increased directional lighting for procedures.

Performance Summary
Initial Delivered Lumens: 1650 lm
Input Power: 12 watts
CCT: 4000K
Limited Warranty: 5 years
Lifetime: Designed to last 50,000 hours
Dimming: Linear



Mechanical				
	Minimum	Typical	Maximum	Units
Package	-	6" Can	-	-
Electrical Connection	-	Flying Leads / Ethernet Wiring	-	-
Fixture Weight	-	3.0	-	lbs

Electrical				
	Minimum	Typical	Maximum	Units
Input Voltage	-	36	-	VDC
Input Current	-	350	-	mA
Input Power	-	12	-	W
BTU	-	41	-	BTU/hr

Compliance				
	Minimum	Typical	Maximum	Units
IP	20	25	-	Dry Location
ETL/UL	-	Enclosure Rated	-	UL-8750/2108
RoHS	-	Pending	-	2011/65/EU

Environmental				
	Minimum	Typical	Maximum	Units
Storage Temperature	-40	25	85	С
Operating Temperature	-20	25	-	С
Humidity	5	-	95	%
Lifespan	50000	-	-	Hours
Warranty	5	-	-	Years

1-07-000035 - Ethernet Wiring 1-07-000027 - DC Wiring



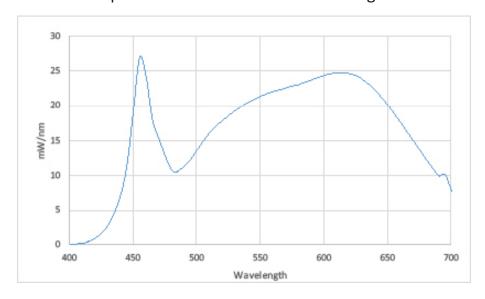
PDC Specification Submittal			
Job Name:			
Job Number:			
Model Numbers:	Fixture Type:		



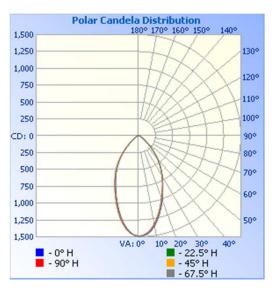
#### Photometric Data and IES Distribution

Photometric				
	Minimum	Typical	Maximum	Units
Luminous Flux	-	1659	-	lm
CCT	-	3900	4000	k
CRI	80	-	-	
Chromaticity (u')	-	0.226	-	
Chromaticity (v')	-	0.505	-	
Efficacy	-	95.79	-	lm/W

### Spectral Data Over Visible Wavelength



Polar Plot



#### Mechanical Detail

