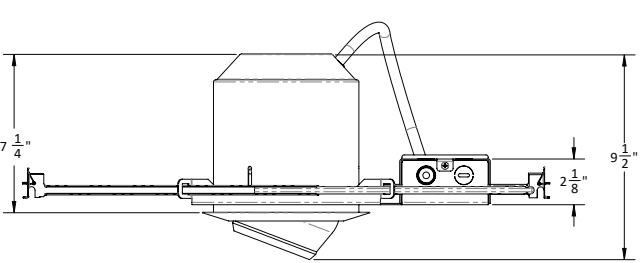


LPD - Low Profile Directional  
Recessed LED Luminaire 3500K for Non-MRI Applications



**Product Description**  
The LPD- Low Profile Directional Recessed LED Luminaire is a non-ferrous, direct current (DC) adjustable LED Lamp specifically designed to provide increased directional lighting for procedures.

Performance Summary
Initial Delivered Lumens: 1350 lm
Input Power: 12 watts
CCT: 3500K
Limited Warranty: 5 years
Lifetime: Designed to last 50,000 hours
Dimming: Linear



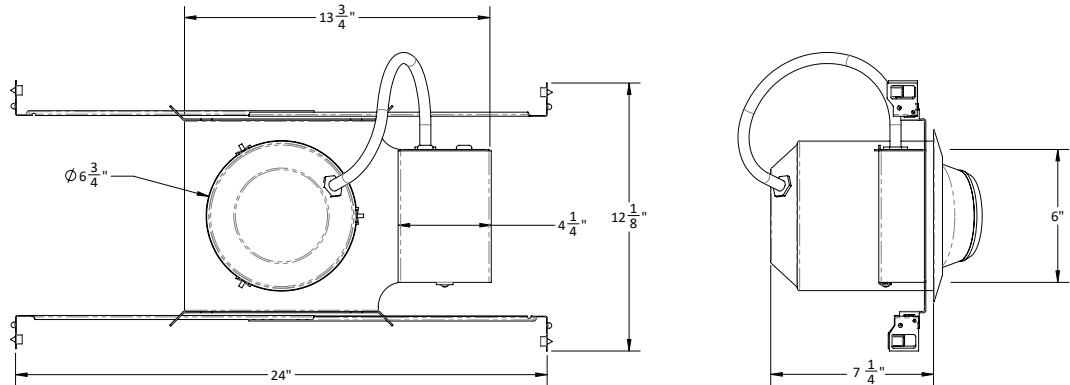
Mechanical				
	Minimum	Typical	Maximum	Units
Package	-	6" Can	-	-
Electrical Connection	-	Flying Leads / Ethernet Wiring	-	-
Fixture Weight	-	3.0	-	lbs

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
Regulatory	-	Listed	-	UL 2108 CSA 22.2#250.0
RoHS	-	Pending	-	2011/65/EU

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

Mechanical Detail



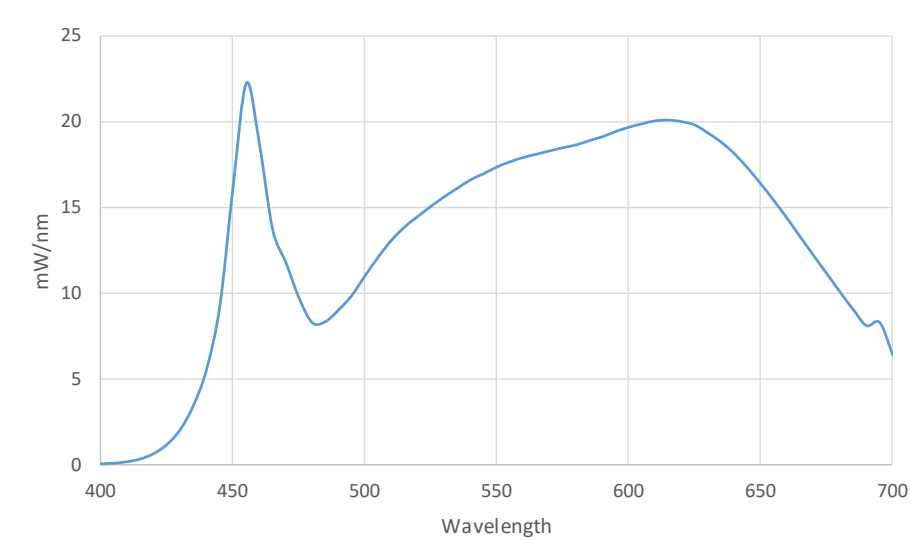
1-07-000105 - Ethernet Wiring  
1-07-000106 - DC Wiring



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

Photometric				
	Minimum	Typical	Maximum	Units
Luminous Flux	-	1347	-	lm
CCT	-	3500	3883	k
CRI	80	-	-	-
Chromaticity (u')	-	0.226	-	-
Chromaticity (v')	-	0.506	-	-
Efficacy	-	98.32	-	lm/W

Spectral Data Over Visible Wavelength



Polar Plot

