Туре Job. Ref.



6BLRT

6" LED

Tilt Downlight for Sloped Ceilings

1000 - 7500 Lumens

Ideal for sloped ceiling applications.

MECHANICAL

- ·Lighting engine tilts from 0 to 35 degrees.
- •Eliminates the need for a sloped ceiling adapter
 •Tilt reflector options are field adjustable from below
- •Formed 16 ga. galvanized steel ceiling pan with built-in plaster ring •Adjustable to 1" ceiling thickness
- •Bar hangars accommodate 27" span
- •Sustainable electrical components accessible through aperture.

ELECTRICAL

- •Serviceable and upgradeable light engine.
- Power supply is overload and short circuit protected
- •Standard dimming 0-10V to 1%
- Other dimming options available: Dim to Black and Triac

•Self-flanged lower reflector

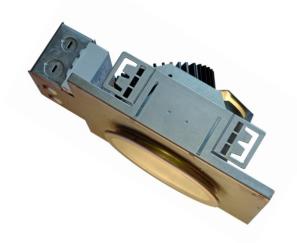
PERFORMANCE

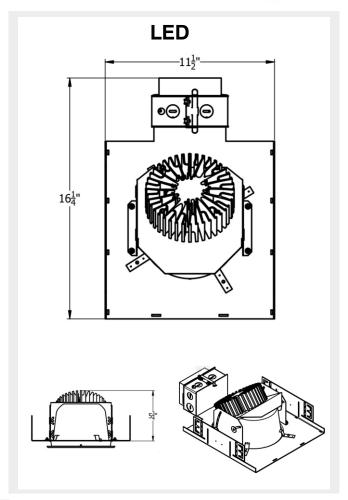
- •1,000-7,500 delivered lumens for a variety of applications
- •CCT: 3000K; 3500K; 4000K @ 80+ CRI
- •70% lumen maintenance at 50,000 hours based on IESNA LM-80-2008.

LISTINGS

- •ETL tested & listed to ANSI/UL1598 and CAN/CSA C22.2 No. 250.0-08
- Suitable for damp location

5 Year limited warranty.





Dimensions and specifications in ths literature are subject to change.

	DELIVERED LUMENS @ 35K (0°)	DIMMING	COLOR TEMP	CRI	REFLECTOR	REFLECTOR OPTIONS	OPTIONS	VOLTAGE
6BLR	Γ							
6" LED Tilt Downlight	-75 7269 lumens -60 6015 lumens -50 4595 lumens -36 3480 lumens -28 2694 lumens -20 1925 lumens -15 1411 lumens -10 1016 lumens	-DMLV1 0-10v Dim to 1%** -DMT1 Triac Dim to 1%** -DMB Dim to Black (0.1%)*** -ND No Driver (Order) Remote Driver Panel (RDP) separately.)*** *Standard **-20 to -60 option ONLY ***-10 to -50 ONLY	-30K 3000 K -35K 3500 K -40K 4000 K	-80 -90	-SH Soft Haze -W White* -B Black* * Powder Coat Finish	-TRW Trim Ring White* -TRB Trim Ring Black*	-F Fusing -EML1 Emergency -GTD Generator Transfer Device	-120 -277 Voltage MUST be Specified
le In The				<i>-</i>			-EM Options Use Remote Test Switch	
SA				Peal	chtree			6BLRT





6BLRT

6" LED Tilt Downlight

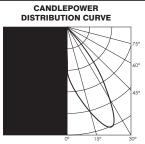
6BLRT-75-30K-80 at 20

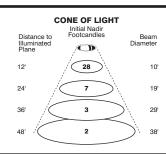
Test No: 6BLRT-75-30K-80 at 20 Degrees Source: Chip on Board Color Temp: 3000K Total Fixture Lumens: 7,426

S/MH: .99

Input Current Voltage: Watts:

Amps: 120 82 277 .30

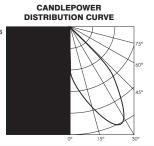




6BLRT-75-30K-80 at 35

Test No: 6BLRT-75-30K-80 at 35 Degrees Source: Chip on Board Color Temp: 3000K Total Fixture Lumens: 7,868 **S/MH:** .99

Input Current Voltage: Watts: Amps: 120 82 .30



С	ONE OF LIGHT	
Distance to Illuminated Plane	Footcandles	Beam Diameter
12'	14	9'
24' /0	4	18'
36'	2	28'
48'	1	37'

Catalog #	Delivered Lumens at 0°	Delivered Lumens at 20°	Delivered Lumens at 35°	Input Watts
6BLRT-10	1016	1038	1100	11.5
6BLRT-15	1411	1442	1527	15.9
6BLRT-20	1925	1967	2084	21.7
6BLRT-28	2694	2752	2915	30.4
6BLRT-36	3480	3555	3767	39.3
6BLRT-50	4595	4694	4973	51.9
6BLRT-60	6015	6145	6510	67.9
6BLRT-75	7269	7426	7867	82.0

This Peachtree LED product is baseline tested at 3500K and 80+ CRI. When a warmer or cooler color temperature or 90+ CRI is specified, the light output values will vary. Use the following charts to adjust the values for your application.

CCT LUMEN CONVERSION				
3500K	4000K			
1.04	1.08			

CRI CONVERSION 90 +.88

Wattage by Lumen Package

-75 = 80.8 w -28 = 29.9 w-20 = 21.4 w-60 = 66.8 w-50 = 51.1 w -15 = 15.7 w-36 = 38.7 w-10 = 11.3 w



