



6BLRT

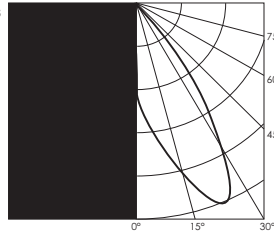
6" LED Tilt Downlight

6BLRT-75-30K-80 at 20

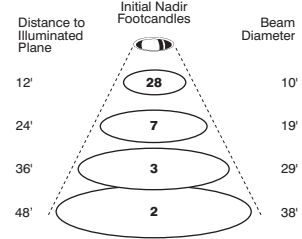
Test No: 6BLRT-75-30K-80 at 20 Degrees
 Source: Chip on Board
 Color Temp: 3000K
 Total Fixture Lumens: 7,426
 S/MH: .99

Input Current
 Voltage: Watts: Amps:
 120 82 .68
 277 82 .30

**CANDLEPOWER
DISTRIBUTION CURVE**



CONE OF LIGHT

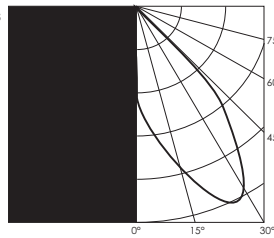


6BLRT-75-30K-80 at 35

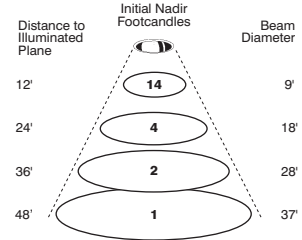
Test No: 6BLRT-75-30K-80 at 35 Degrees
 Source: Chip on Board
 Color Temp: 3000K
 Total Fixture Lumens: 7,868
 S/MH: .99

Input Current
 Voltage: Watts: Amps:
 120 82 .68
 277 82 .30

**CANDLEPOWER
DISTRIBUTION CURVE**



CONE OF LIGHT



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
-60 = 66.8 w	-20 = 21.4 w
-50 = 51.1 w	-15 = 15.7 w
-36 = 38.7 w	-10 = 11.3 w

