



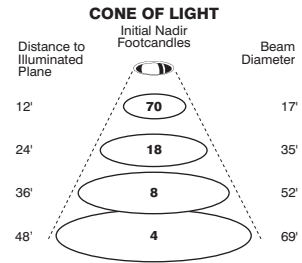
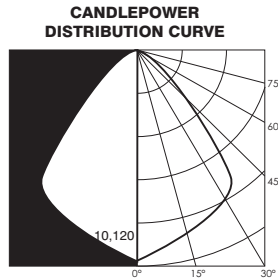
8BLRD

8" LED Recessed Downlight

8BLRD-120-30K-80-SH

Test No: CRT1703091219-002
 Source: Chip on Board
 Color Temp: 3000K
 Total Fixture Lumens: 12,300
 S/MH: 1.1

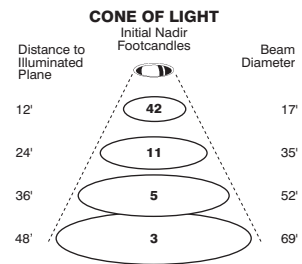
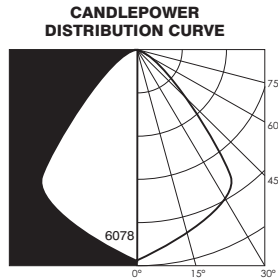
Input Current
 Voltage: Watts: Amps:
 120 132 1.10
 277 132 .48



8BLRD-75-35K-80-SH

Test No: CRT1703091219-002 (calc)
 Source: Chip on Board
 Color Temp: 3000K
 Total Fixture Lumens: 7388
 S/MH: 1.16

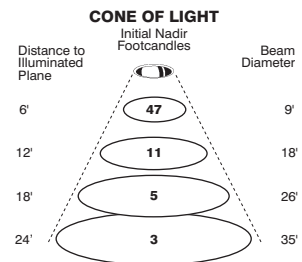
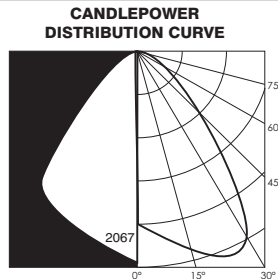
Input Current
 Voltage: Watts: Amps:
 120 61 .51
 277 61 .22



8BLRD-35-35K-80-SH

Test No: CRT1703091219-002 (calc)
 Source: Chip on Board
 Color Temp: 3000K
 Total Fixture Lumens: 3389
 S/MH: 1.1

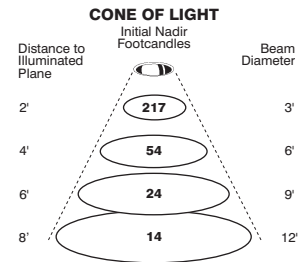
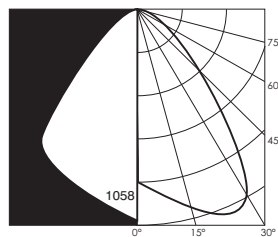
Input Current
 Voltage: Watts: Amps:
 120 34 .51
 277 34 .22



8BLRD-18-35K-80-SH

Test No: CRT1703091219-002 (calc)
 Source: Chip on Board
 Color Temp: 3000K
 Total Fixture Lumens: 1736
 S/MH: 1.1

Input Current
 Voltage: Watts: Amps:
 120 18 .15
 277 18 .06



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

3000K	4000K
.98	1.04

CRI CONVERSION

90+
.88

Wattage by Lumen Package

-120 = 136.7w	-45 = 48.0w
-90 = 101.1w	-35 = 37.7w
-75 = 82.1w	-25 = 27.3w
-60 = 69.0w	-18 = 19.3w

