

## FIXTURE SPECIFICATIONS

### INTENDED USE

This architectural adjustable ceiling cylinder offers low-glare downlighting. The diecast aluminum fixture is intended for indoor and outdoor retail or commercial purposes. Our versatile light comes with a silicone O-ring and a tempered glass lens. Exclusively designed for downlighting.

### PRODUCT FAMILY

**11235-ADJ** Cylinder Adjustable

**11235-DIR** Cylinder Direct

**11223-DIR** Square Direct

### FEATURES

**Construction:** Round one-piece high-grade aluminum eXtrusion with die-cast aluminum top plate, tamper-resistant, includes adjustable led array that tilts 25°

**Light Engine:** LED chip-on-board

**Lens:** Clear tempered glass and silicone o-ring

**Lumens:** 700lm

**Reflector:** Glare-free, one piece, heavy gauge aluminum

**Mounting:** Includes bracket for installation directly to a 3-1/2" or 4" octagonal electrical junction-box

**Voltage:** 120V (120V-277V available for dimming)

**CRI:** 84+

**Dimming:** Non-dimming is standard. Universal dimming system compatible with 2-wire TRIAC, 3-wire ELV, and 5-wire 0-10V dimmers is available

**Life:** L70 - 50,000 hours

**Emergency:** 90 minutes minimum, remote test switch, plate cover, junction box included

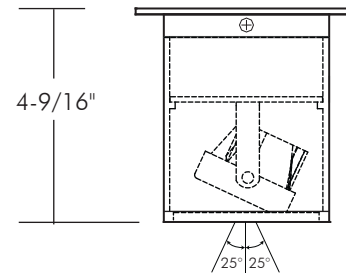
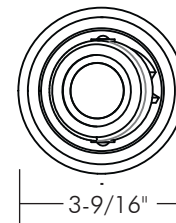
**Electrical:** Electronic direct current class 2 driver

**Warranty:** 5 years carefree for parts and components (labor not included).

We recommend the use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

**Listing:** cETLus, cULus, Assembled in the US, IP65

**Compliance:** Dark Sky Compliant when fixture is pointing downward.



## ORDERING INFORMATION Example: (11235-ADJ-B60-UNI-40K-WH-EM-LV)

Model	Beam Spread	Dimming	Color Temperature	Finish	Options
<b>11235-ADJ</b> Pavo-Adjustable-Cylinder	<b>B45</b> 45° Flood <b>B60</b> 60° Wide Flood <i>Standard</i>	<b>ND</b> <i>Standard</i> Non-Dimming (120V) <b>UNI</b> Universal (120V / 277V)	<b>27K</b> 2700K <b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <i>Standard</i>	<b>WH</b> White <b>BK</b> Black <b>SL</b> Silver	<b>EM</b> Remote Emergency Backup Battery <b>JB</b> <sup>1</sup> Integral Junction Box <b>LV</b> Hex-Cell Louver

<sup>1</sup> Not compatible with UNI dimming option.

## 11235-ADJ-B45-UNI-30K-BK

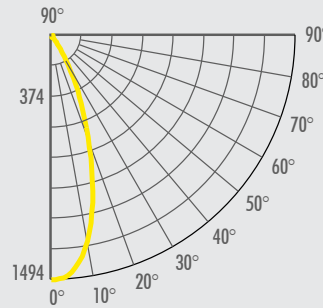
700lm - 3000K

## CANDELA TABULATION

## FOOTCANDLE DISTRIBUTION

System Power	:8.8W
Test Date	:3/2016
Beam Angle 50%	:36.2°
Field Angle 10%	:65.3°
Color Temperature	:3000K
CRI	:90.0
R9 Value	:73.0
Lumens Delivered	:680Lm
CBCP	:1494cd
Power Factor	:0.89

Multipliers	
4000K	1.33
3500K	1.17
2700K	0.90



Height	Beam Diameter	FC
8.0'	5.2'	23.3
10.0'	6.5'	14.9
12.0'	7.8'	10.4
16.0'	10.5'	5.8
20.0'	13.1'	3.7

## COLOR TEMPERATURE GUIDE

2700K	3000K	3500K	4000K	5000K
<b>WARM WHITE</b>	<b>SOFT WHITE GLOW</b>	<b>NEUTRAL GLOW</b>	<b>DAYLIGHT GLOW</b>	<b>CRYSTAL WHITE GLOW</b>
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANDISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
✓	✓	✓	✓	✗