

Project:

Type:

Qty:



Available in multiple sizes and wattages  
(10-30W)



Surface and pendant mounting options available  
for both interior and exterior IP65



High luminous efficacy up to 110 lm/W



Available in round or square shape.



Anti-glare design with low UGR <19 even for high output series. Low output has UGR <10 and shielding angle of 25 degree. High output has UGR <17 and shielding angle of 40 degree.

## SPECIFICATIONS

3-Step Color Binning Standard / 2-Step Color Binning Available



### Finishes



White



Silver



Black

### Reflectors



White



Black

### Input Voltage

100-277V AC

### Wattage

10-30W

### Delivered Lumens

900-2550lm

### Efficacy (LPW)

85+Lm/W

### CCT

27K, 30K, 35K, 40K

### CRI

>90Ra

### Beam Angle

15°, 24°, 36°

### UGR

<19

### Dimming

Phase & 0-10v (100%-5%)

### Lamp Life

50,000Hr

### Environment

Dry/Damp IP40, WET IP65

### Operating Temp

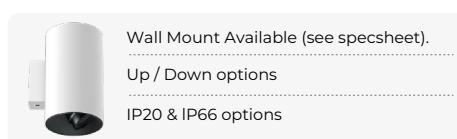
-4° F - 131° F

## Order Code

ORDER CODE EXAMPLE: A-CYL-SNT-RD-15W-30K-15D-BK-B-SF-FRC-AC##-65-EM10-D10

SERIES	SHAPE	WATTAGE	CCT	BEAM ANGLE	FINISH
A-CYL-SNT	RD Round SQ Square RA Round w/Adjustable Snoot SA Square w/Adjustable Snoot	10W 850LM 15W 1275LM 20W 1700LM 30W 2550LM Only available in round shape	27K 2700K 30K 3000K 35K 3500K 40K 4000K TW Tunable White 2700K-6500K WD Warm Dim 3000K-1800K	15D 15 Degree 24D 24 Degree 36D 36 Degree	Reflector Shell  WH - White BK - Black S - Silver RAL#
			Custom wattages available		

INSTALLATION TYPE	CANOPY TYPE	SUSPENSION	IP RATING	EMERGENCY BACKUP	DIMMING
PD Pendant Mount SF Surface Mount WL Wall Mount ASC Adjustable Stem Surface ARC Adjustable Stem Recessed	SDC Standard Deep Canopy FRC Flat Round Canopy MRC Mini Round Canopy SWV Swivel Stem Canopy	For Pendant Mount Option Leave blank if surface mounted AC## Cord/AC Cable RS## Rigid Stem ##=inches	For Pendant Mount Option Leave blank if "dry" or damp location (IP44) 65 IP65	EM06 <sup>4</sup> - 6W/90 mins EM10 <sup>5</sup> - 10W/90 mins	D10 - 0-10V ELV - ELV/Phase



Wall Mount Available (see specsheet).

Up / Down options

IP20 & IP66 options

<sup>1</sup>Adjustable swivel stem for sloped ceiling

<sup>2</sup>Ceiling slant angle will need to be specified

<sup>3</sup>Specify the number of conduit feeds (1-4)

<sup>4</sup>internal EMBB/cylinder body will be min 6" in width regardless of wattage

<sup>5</sup>EM10 is remote only

# A-Cylinder

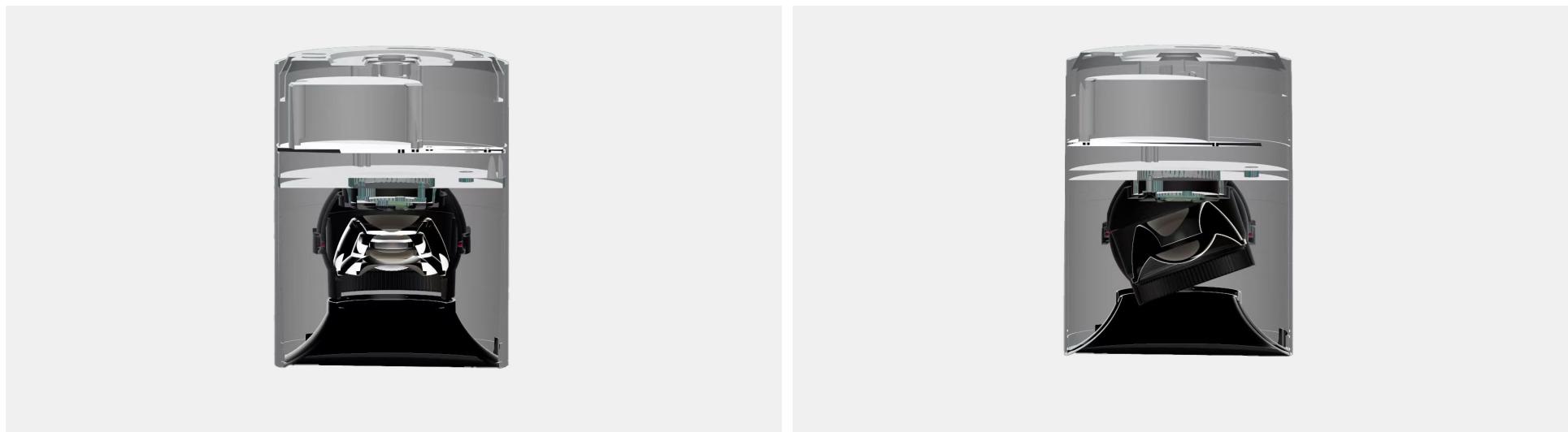
## Snoot

**BINA** COMPANY

Project:

Type:

Qty:

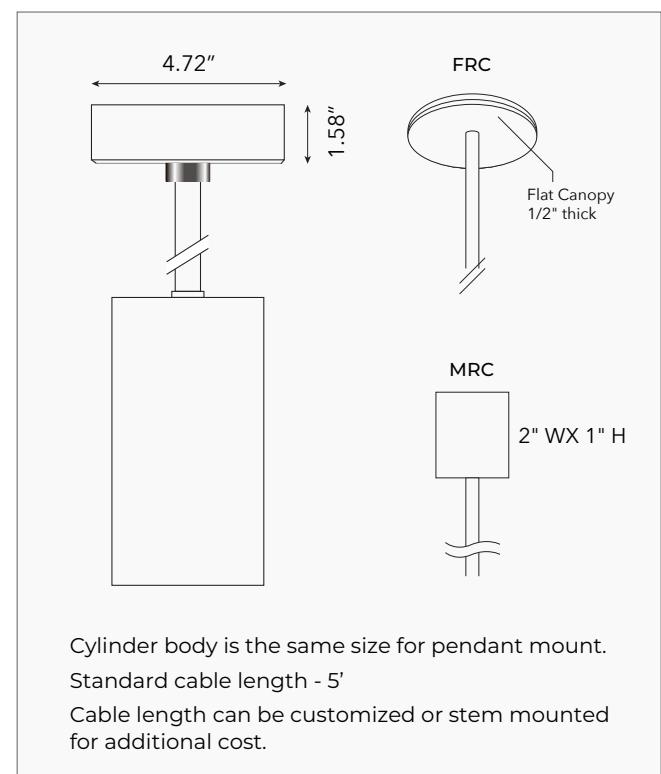


### DIMENSION DRAWING

10W	15W	20W/30W	10W	15W	20W

The length of the stem and the wire can be customized.

POWER CORD	STEM	
PVC Cable	Stem	Swivel stem <sup>1</sup> Max 45° tilt
Power cord length (*): Standard 59" Custom length available upon request	Stem length: Min 24" and 35" <sup>1</sup> Custom lengths available upon request	



# A-Cylinder

## Snoot

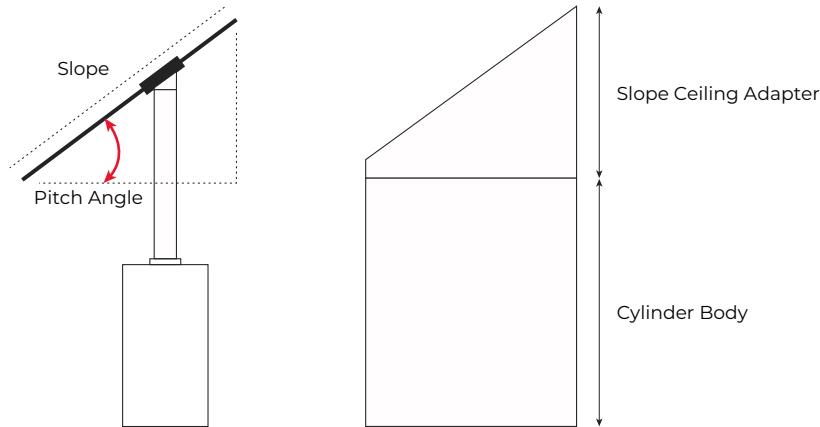
**BINA** COMPANY

Project:

Type:

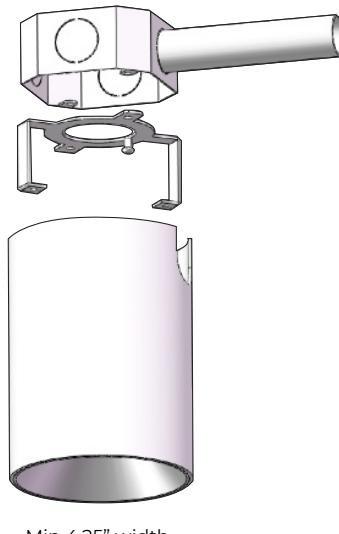
Qty:

### SLOPED CEILING



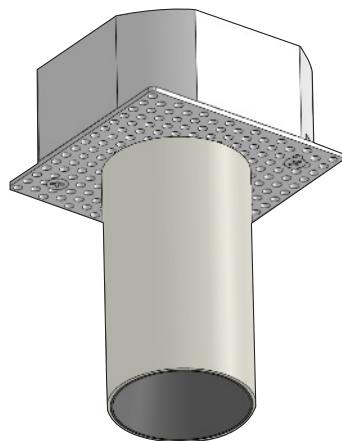
Slope ceiling adapter will be determined by the ceiling pitch angle. Adapter works with all cylinder sizes.

### CONDUIT FEED



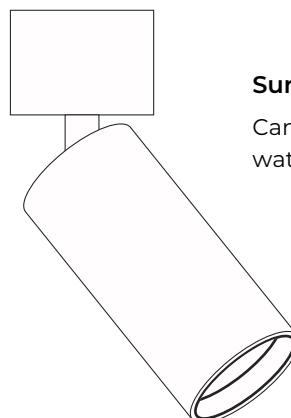
Conduit feed cylinder will fit over any standard 4" octagonal Jbox. Works with all cylinder wattages and sizes. 6W-20W cylinder will have a minimum body width of 4.25" . Can work with up to 4 conduit feeds.

### LMR (trimless mud-ring)<sup>6</sup>



Trimless option is for cylinders that have a width of less than 4" and below.

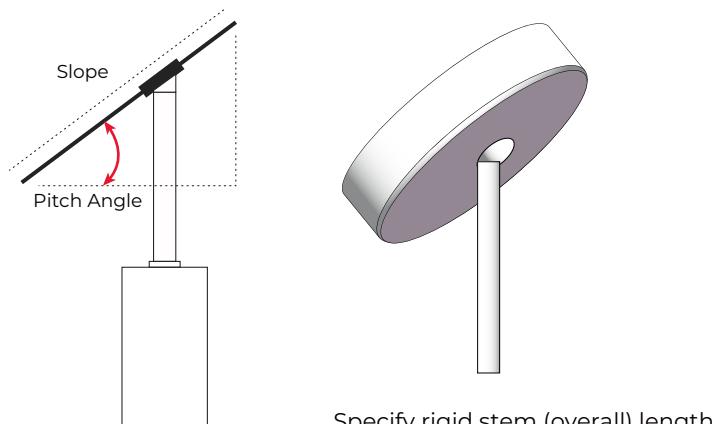
### ADJUSTABLE STEM MOUNTING OPTIONS



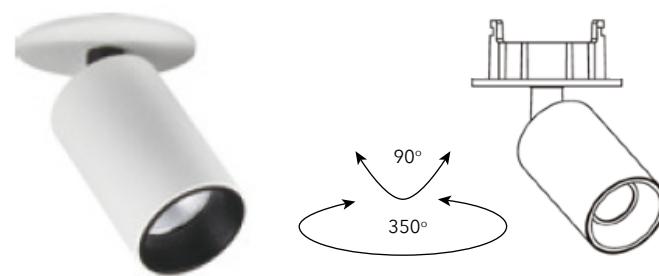
#### Surface-mounted version

Can be provided with IP54 rating and supports all wattages.

### SWIVEL STEM CANOPY



Specify rigid stem (overall) length.



#### Recessed version

Comes with a new construction mounting tray and a driver housed in an enclosure box. Available for cylinders up to 40W.

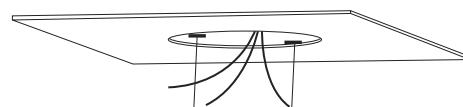
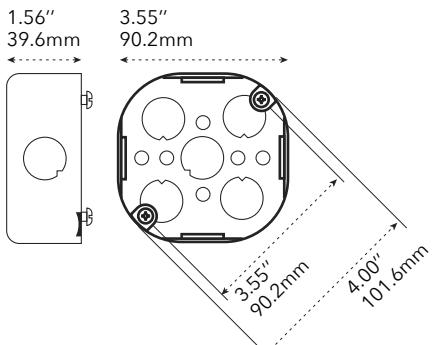
<sup>6</sup>to be used with cylinders that have diameter less than 4"

### MOUNTING OPTIONS

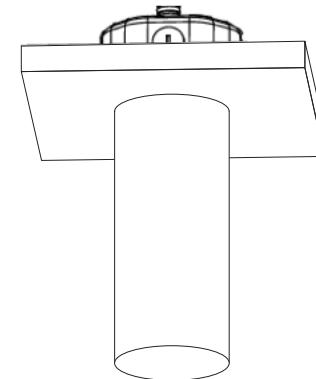
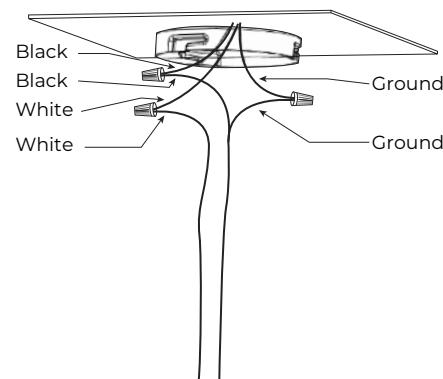
#### JBA -JBOX ADAPTER<sup>7</sup>

Direct ceiling mount with integral mounting plate and driver

##### J-BOX BY OTHERS

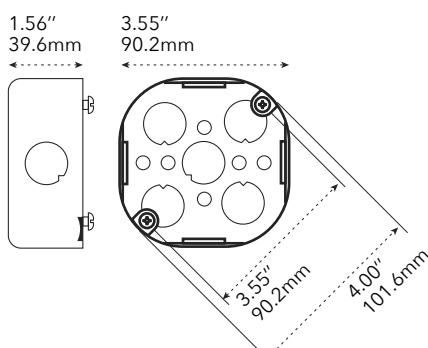


direct ceiling mounting plate included with fixture

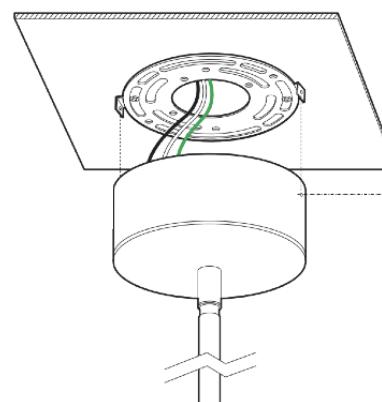
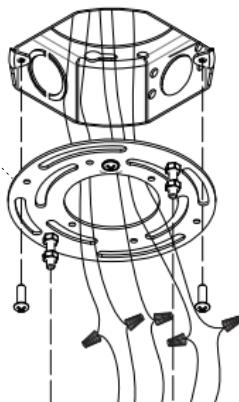


#### PENDANT MOUNT

##### J-BOX BY OTHERS



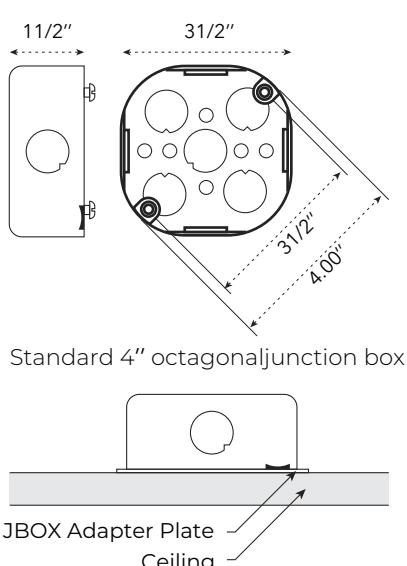
J-box mounting plate



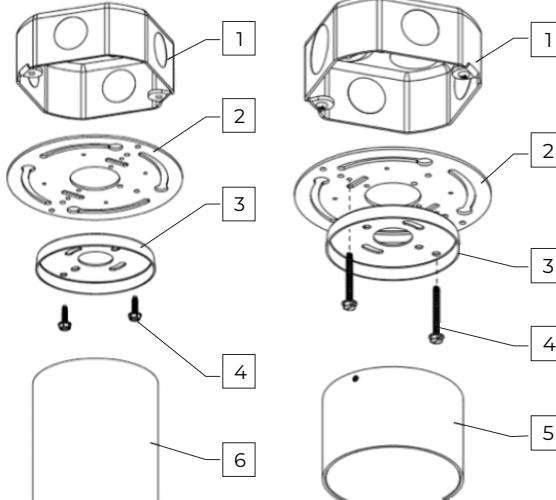
Pendant canopy

#### (JBA) JBOX ADAPTER INSTALLATION DIAGRAM

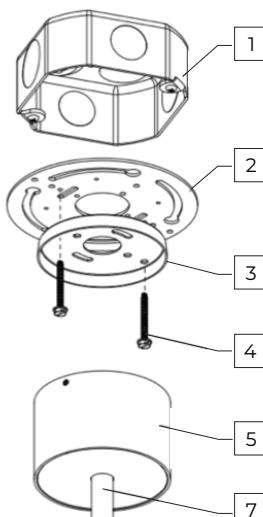
##### J-BOX BY OTHERS



##### Direct Mount



##### Suspended



##### Items list

1 Standard j-box (by others)

2 JBOX Adapter Plate

3 Lid/Canopy Cover

4 Screws

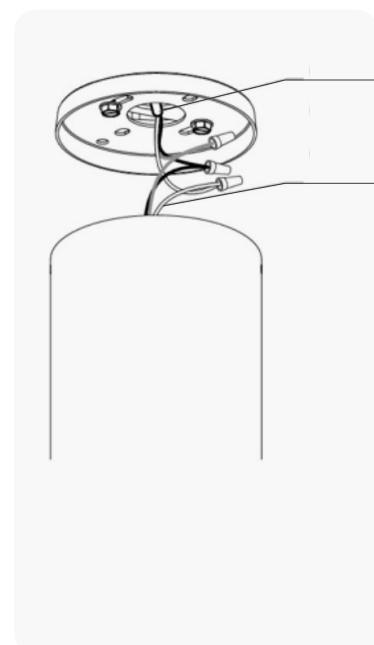
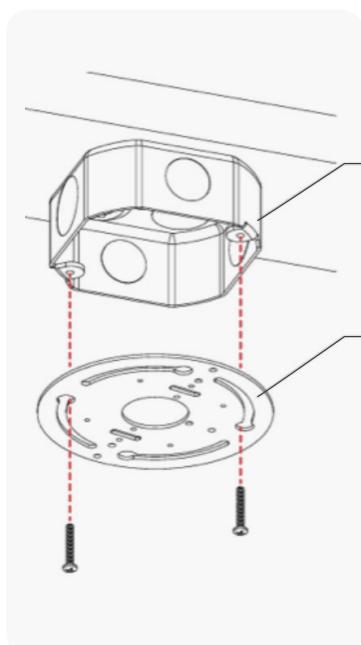
5 Surface or Suspended Canopy

6 Cylinder body

7 Stem or Aircraft Cable/Power

<sup>7</sup>to be used with cylinders that have a diameter less than 4". Must be installed on the jbox prior to the drywall ceiling going up.

**JBA- Jbox adapter installation diagram**



To be used with cylinders or canopies that are smaller than the jbox opening

### INTECRALE DRIVER

Order code	FLR Flat round canopy, 4" octagonal junction box	CDR Conduit feed, round canopy	DMNC Direct mount, new construction	DR Deep round canopy
Canopy type				