

A-Cylinder

Snoot

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. Hight output has UGR <17 and shielding angle of 40 degree.

SPECIFICATIONS

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



30°
355°



30°
355°



Finishes



White



Silver



Black

Reflectors



White



Black

Input Voltage	100-277V AC
Wattage	10-30W
Delivered Lumens	850-2550lm
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	
					Reflector	Shell
A-CYL-SNT	RD Round	10W 850LM	27K 2700K	15D 15 Degree	WH - White	W-White
	SQ Square	15W 1275LM	30K 3000K	24D 24 Degree	BK -Black	B -Black
	RA Round w/Adjustable Snoot	20W 1700LM	35K 3500K	36D 36 Degree		S - Silver
	SA Square w/Adjustable Snoot	30W 2550LM Only available in round shape	40K 4000K			RAL#
			TW Tunable White 2700K-6500K			
			WD Warm Dim 3000K-1800K			

Custom wattages available

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



Wall Mount Available (see specsheet).

Up / Down options

IP20 & IP66 options

¹Adjustable swivel stem for sloped ceiling

²Ceiling slant angle will need to be specified

³Specify the number of conduit feeds (1-4)

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

⁵EM10 is remote only

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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 ¹ Max 45° tilt
Power cord length (*): Standard 59" Custom length is available upon request	Stem length: Min 24" and 35" ¹ Custom lengths available upon request	

FRC

Flat Canopy
1/2" thick

MRC

2" WX 1" H

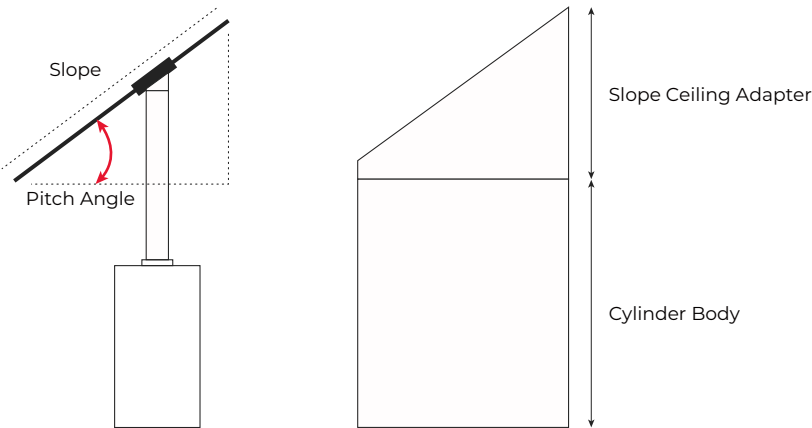
Cylinder body is the same size for pendant mount.
Standard cable length - 5'
Cable length can be customized or stem mounted
for additional cost.

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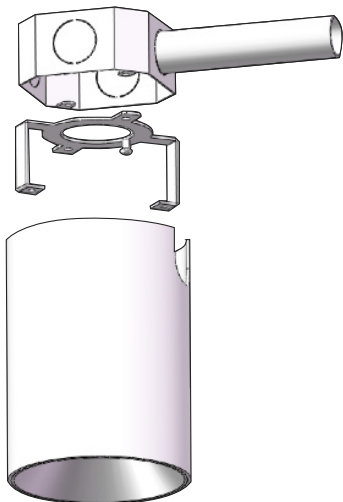
Project:	Type:	Qty:
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SLOPED CEILING



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

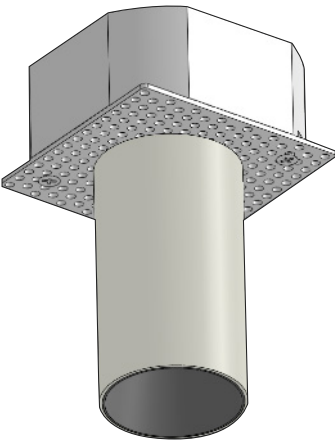
CONDUIT FEED



Min 4.25" width

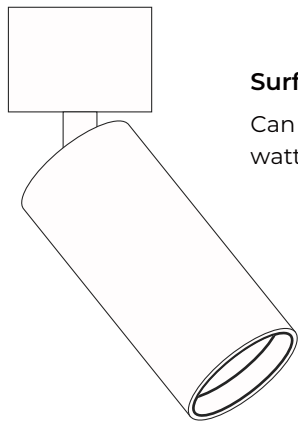
Conduit feed cylinder will fit over any standard 4" octagonal Jbox. Works with all cylinder wattages and sizes. 6W-20W cylinder will have a minimum body width of 4.25". Can work with up to 4 conduit feeds.

LMR (trimless mud-ring)⁶



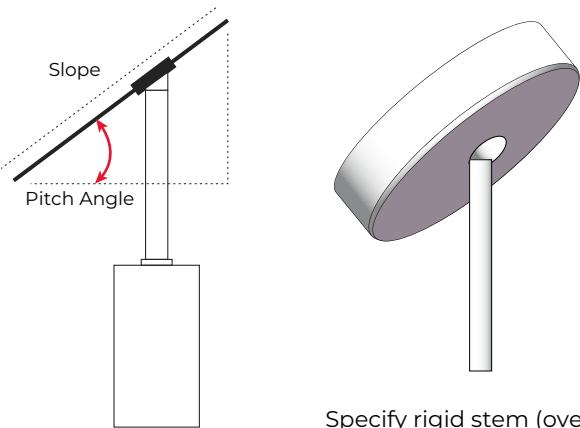
Trimless option is for cylinders that have a width of less than 4" and below.

ADJUSTABLE STEM MOUNTING OPTIONS

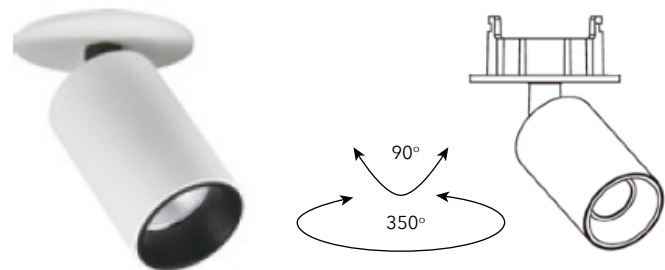


Surface-mounted version
Can be provided with IP54 rating and supports all wattages.

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.

⁶to be used with cylinders that have diameter less than 4"

Project:

Type:

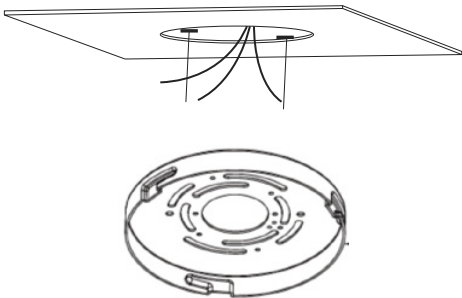
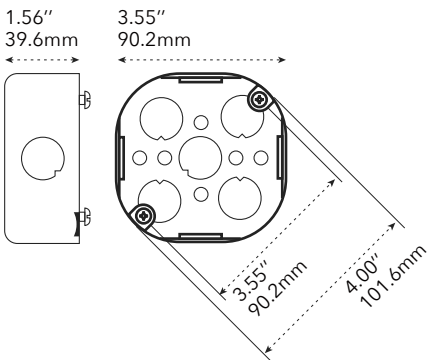
Qty:

MOUNTING OPTIONS

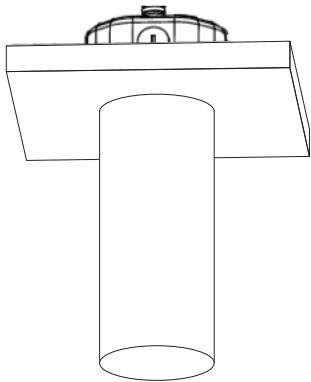
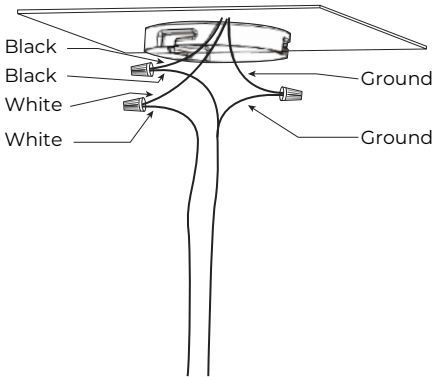
JBA - JBOX ADAPTER⁷

Direct ceiling mount with integral mounting plate and driver

J-BOX BY OTHERS

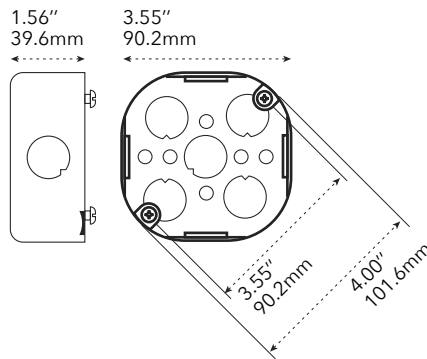


direct ceiling mounting plate
included with fixture

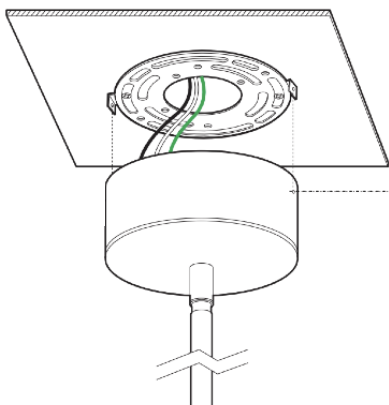
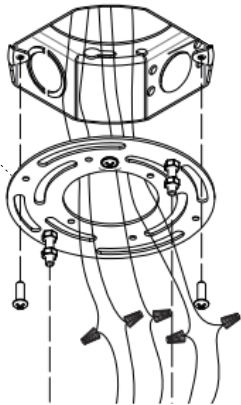


PENDANT MOUNT

J-BOX BY OTHERS



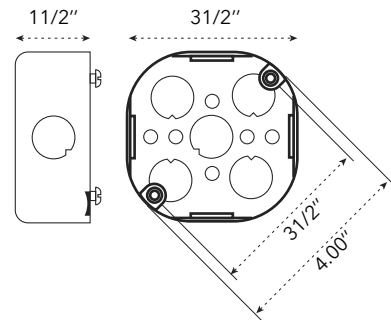
J-box mounting plate



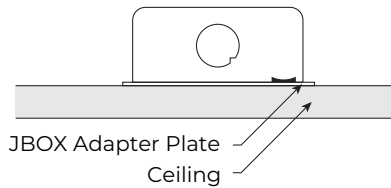
Pendant canopy

(JBA) JBOX ADAPTER INSTALLATION DIAGRAM

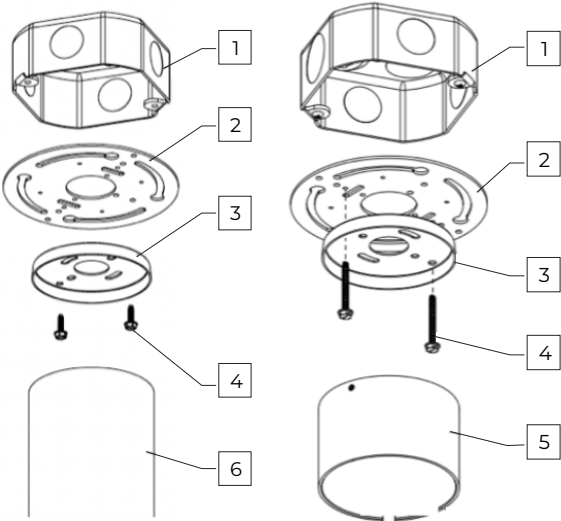
J-BOX BY OTHERS



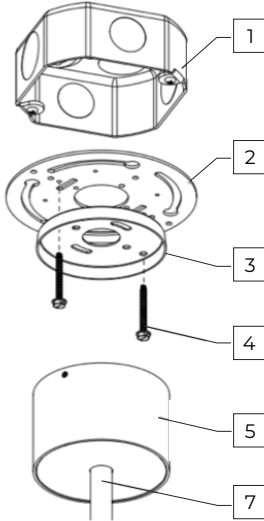
Standard 4" octagonal junction box



Direct Mount



Suspended



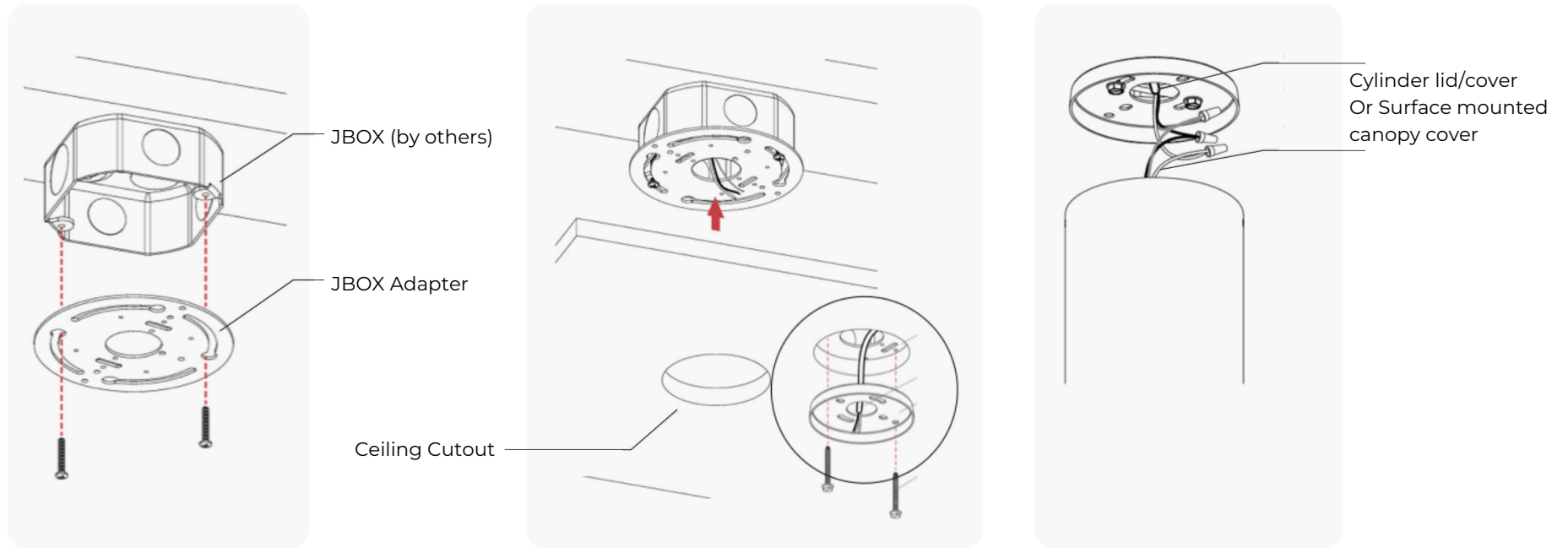
Items list

- 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

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

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

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