

Project: Type:





Full range of cylinders offered in round and square.



3 types of installation (pendant, surface and wall mount) in both adjustable and fixed options.



Surface and pendant mounting options available for both interior and exterior applications (refer to IP65 Spec Sheet for exterior options).



Multiple installation options offered.



High power range from 6W to 100W. Suitable for applications up to 60 feet. Custom wattages available



Certain sizes are available with internal emergency battery backup.

100-277V AC

6W - 100W

800Lm-7650Lm

85+Lm/W



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.

Input Voltage

Wattage

**Delivered Lumens** 

Efficacy (LPW)

### **SPECIFICATIONS**

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



#### **Finishes**













Gold







lack	
iacn	

ССТ	27K, 30K, 35K, 40K		
CRI	>90Ra		
Beam Angle	15°, 24°, 36°, 45°, 60°		
UGR	<19		
Dimming	Phase & 0-10v (100%-5%)		
Lamp Life	50,000Hr		
Environment	Dry/Damp IP40		
Operating Temp	-4° F - 131° F		

# **Order Code**

### ORDER CODE EXAMPLE: A-CYL-RA-15W-30K-45D-BK-B-HC-LS-SF-MRC-AC##-ARC-EM105

Black Nickel

SERIES	SHAPE	WATTAGE		сст	BEAM ANGLE	FINISH		OPTICAL ACCESSORIES
						Reflector	Shell	
A-CYL	RD Round Fixed SQ Square Fixed RA Round w/Adjustable Snoot SA Square w/Adjustable Snoot	6W 510LM 10W 850LM 15W 1275LM 20W 1700LM 30W 2550LM	<b>40W</b> 3400LM <b>50W</b> 4250LM <b>60W</b> 5100LM <b>90W</b> 7650LM <b>100W</b> 9000LM	27K 2700K 30K 3000K 35K 3500K 40K 4000K TW Tunable White 2700K-6500K WD Warm Dim 3000K-1800K	<ul><li>15D 15 Degree</li><li>24D 24 Degree</li><li>36D 36 Degree</li><li>45D 45 Degree</li><li>60D 60 Degree</li></ul>	WH - White BK -Black CH - Chrome GD -Gold BN -Black Nickel	W - White B -Black S - Sliver RAL#	HC Hexcell Louver LS Linear Spread DGD Drop Glow Diffuser

Custom wattages available

INSTALLATION TYPE	CANOPY TYPE	SUSPENSION	SPECIAL INSTALLATION	EMERGENCY BACKUP	DIMMING
	For Pendant Mount Option	For Pendant Mount Option	<u>'</u>	·	
PD Pendant Mount  SF Surface 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	Leave blank if surface mounted  AC## Cord/AC Cable  RS## Rigid Stem  ##=inches	SL##² Slanted Ceiling Adapter For Surface Mount Only  CD#³ Conduit Feed  JBA Jbox Adapter TLA Trimless Adapter (mud-in ring)	<b>EM06</b> <sup>4</sup> - 6W/90 mins <b>EM10</b> <sup>5</sup> - 10W/90 mins Internal EMBB for most sizes	D10 - 0-10V ELV - ELV/Phase



Wall Mount Available (see specsheet). Up / Down options



Optional decorative drop lens

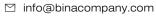
Adjustable swivel stem for sloped ceiling

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

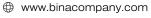
3Specify the number of conduit feeds (1-4)

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

5EM10 is remote only



√ 305.735.3114







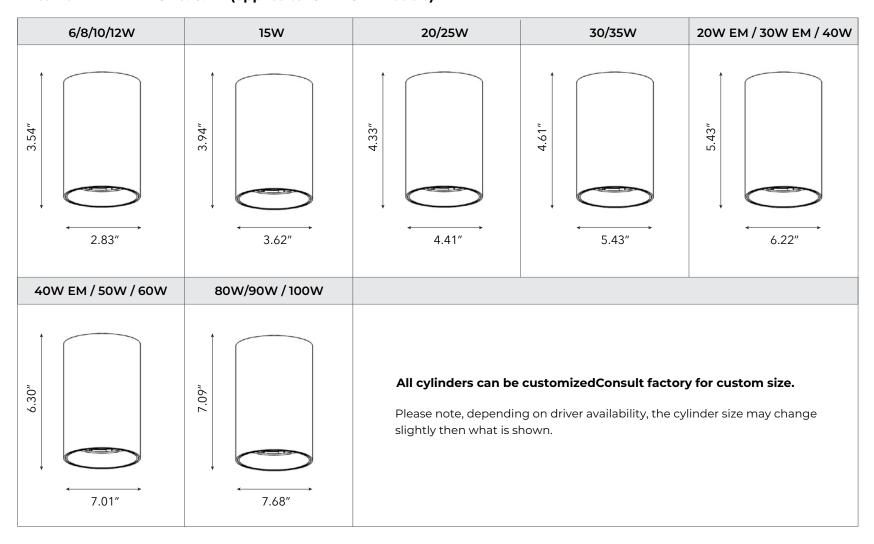




Project: Type: Q

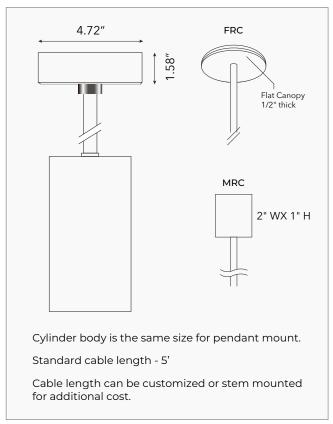
# ROUND OPTIONS

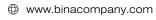
### \*Internal EMBB Min Size: 6.22" (applies to 15W-25W models)



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

POWER CORD	STEM		
PVC Cabel	Stem	Swivel stem¹ Max 45° tilt	
*	*	*	
Power cord length (*): Standard 59" Custom length savailable upon request	Stem length: Min 24" and 35"  ¹Custom lenaths available upon request		







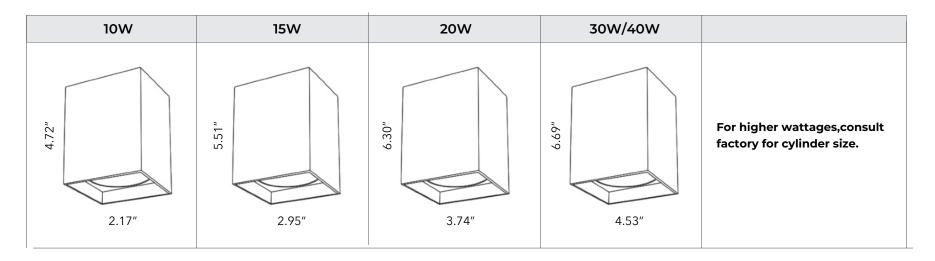






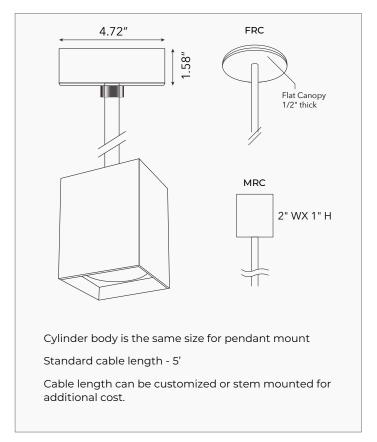
Project: Type: Qty

# ROUND OPTIONS



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

POWER CORD	STEM			
PVC	Stem	Swivel stem¹ Max 45° tilt		
*	*	*		
Power cord length (*): Standard 59" Custom length savailable upon request	Stem length: Min 24" and 35" <sup>1</sup> Custom lenaths available upon request			



# All cylinders can be customized in size (width by height). Consult factory for custom size.

Please note, depending on driver availability, the cylinder size may change slightly then what is shown.

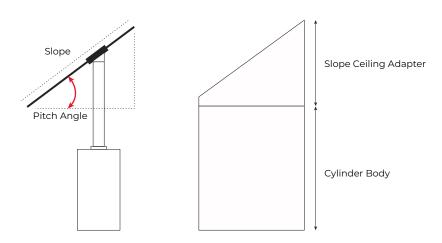






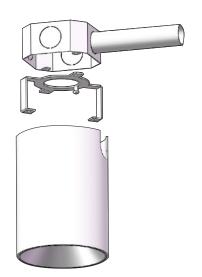
Project: Type: Q

### **SLOPED CEILING**



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

### CONDUIT FEED



sizes. 6W-20W cylinder will have a minimum body width of 4.25".

Can work with up to 4 conduit feeds.

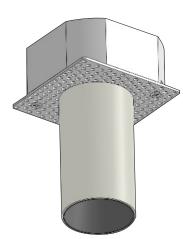
Conduit feed cylinder will fit over any

Works with all cylinder wattages and

standard 4" octagonal Jbox.

Min 4.25" width

### LMR (trimless mud-ring)6

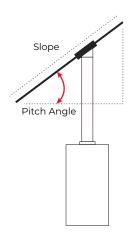


Trimless option is for cylinders that have a width of less than 4" and below.

### ADJUSTABLE STEM MOUNTING OPTIONS



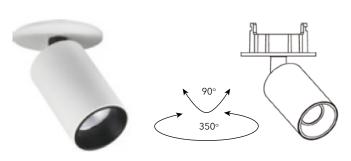
### **SWIVEL STEM CANOPY**





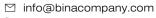
Specify rigid stem (overall) length.

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



## Recessed version

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





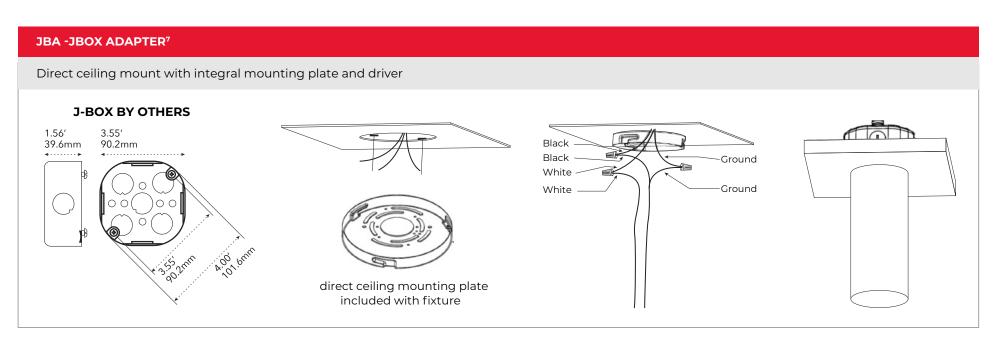


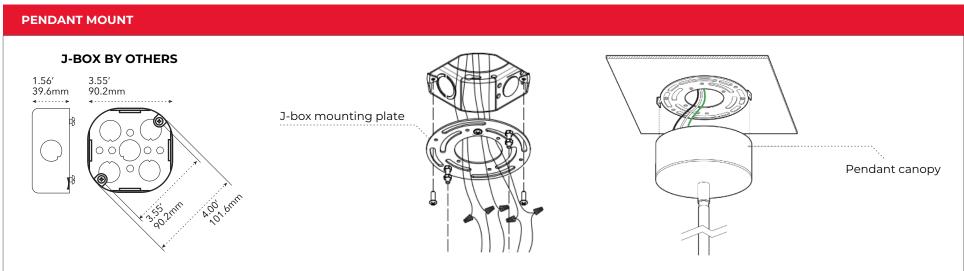


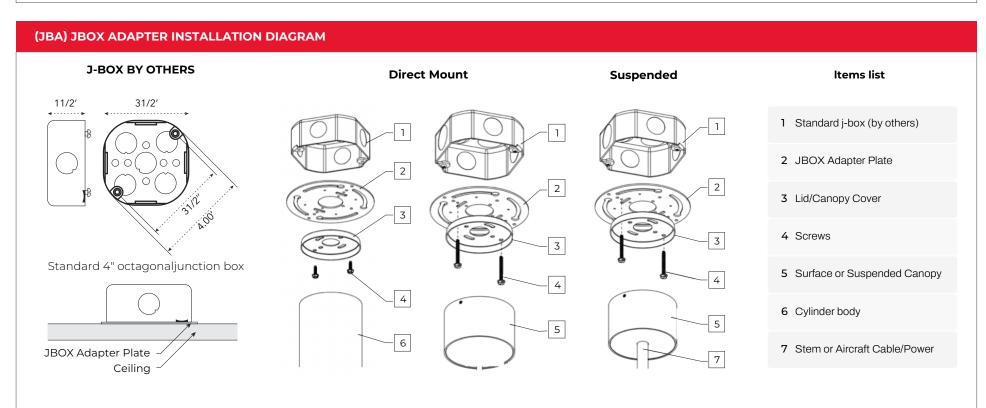


Project: Type: Qty:

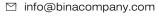
### **MOUNTING OPTIONS**







 $^7\text{to}$  be used with cylinders that have a diameter less than 4". Must be installed on th jbox prior to the drywall ceiling going up.



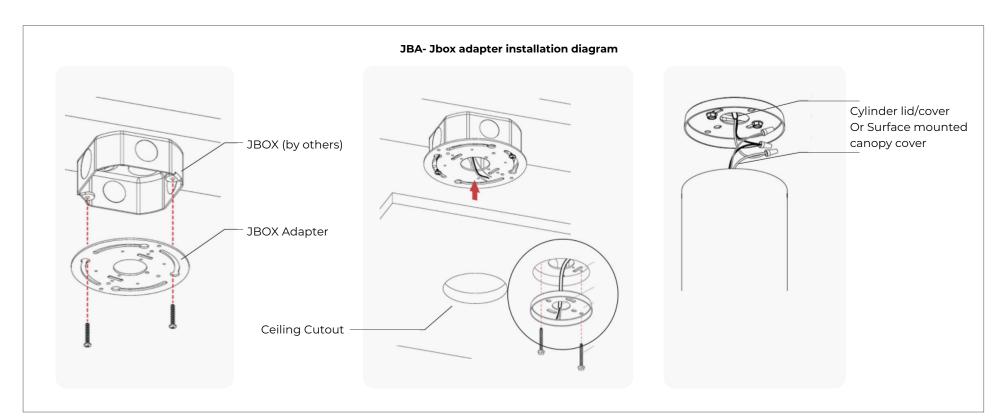
⊕ www.binacompany.com







Project: Type: Qty



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

INTECRAL DE	RIVER			
Order code	<b>FLR</b> Flat round canopy, 4" octagonal junction box	<b>CDR</b> Conduit feed, round canopy	<b>DMNC</b> Direct mount, new construction	<b>DR</b> Deep round canopy
Canopy	Driver	Driver	Driver	Driver(s)  Driver

<sup>√ 305.735.3114</sup> 





