

CYL1 Series

Wattage Selectable LED Round Cylinder Light

Fixture Type:
Project Name
Location:
Date:

Features

- Modular design
- Aluminum housing acting as the heat sink to maximize life
- Constructed of rigid die-cast aluminum. Powder coated polyester that comes standard in white and black finish
- Cylinder beam-spreads are interchangeable which can be easily swapped out in the field without tools
- Wattage selectable (maximum wattage: 4" 25W, 6" 40W and 8" 58W) allows for adjustable power consumption based on specific lighting needs, providing flexibility and energy saving
- 2700K, 3000K, 3500K, 4000K with a great color consistency
- Power factor >0.9
- For interior use only



Specification

Housing	Rigid die-cast aluminum housing	Efficacy	Up to 105 lm/W
Lens	COB LED	LED Life Span	50,000 Hrs
Beam angle:	15°, 24°, 36°, 60° options	Dimmable	1-10V Dimmable dim down to 10%
Color Temp	2700K/3000K/3500K/4000K	Lumen Package	1,140lm to 5,220lm
CRI	80+	Warranty	5 Years
Input Voltage	120-277V	Ambient Operation Temperature	-20C° (-4°F) ~40° (104°F)
Installation	Cable mount or rigid stem mount	Listing	Damp Location

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Ordering Guide Example: CYL1-440K-15D-WB-WH-RJ-C04

SKU	Size	Color Temperature	Beam Angle	Trims	Finish
CYL1	4= 4" wattage selectable 12/18/25W	27K= 2700K 30K= 3000K 35K= 3500K 40K= 4000K	15D= 15° 24D= 24° 36D= 36° 60D= 60°	WB = White Baffle BB = Black Baffle CB = Copper Baffle CHB = Chrome Baffle	WH = White BK = Black
	6= 6" wattage selectable 20/30/40W				
	8= 8" wattage selectable 29/44/58W				

Mounting Option:

Mounting

RJ
= Pendant with recessed J-box

SJ
= Pendant with surface mount 4" octagonal junction box

Mounting Cable Length

Cable Mount
C04
= 4' nominal length(Standard)
C02
= 2' nominal length(Optional)
C08
= 8' nominal length(Optional)

Rigid Stem Mount

S04
= 4' nominal length(Standard)
S02
= 2' nominal length(Optional)
S08
= 8' nominal length(Optional)

Optional Accessories:

EM

EM
= 8W Emergency Driver operating up to 120 minutes (EMBK8WH-A-EXT02)

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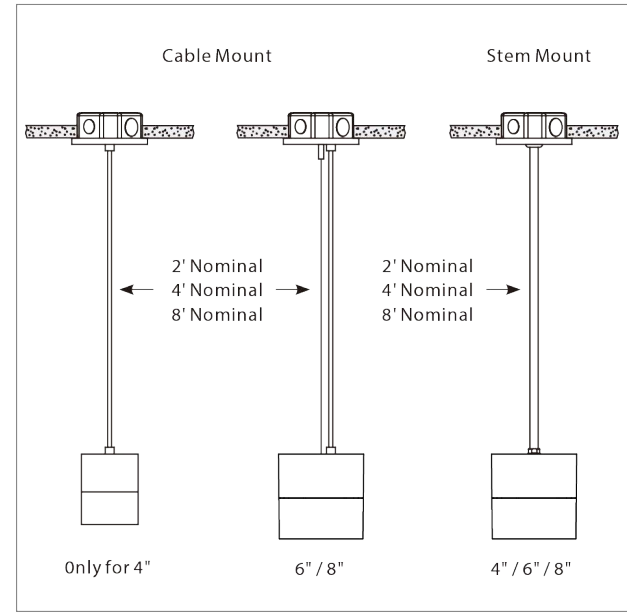
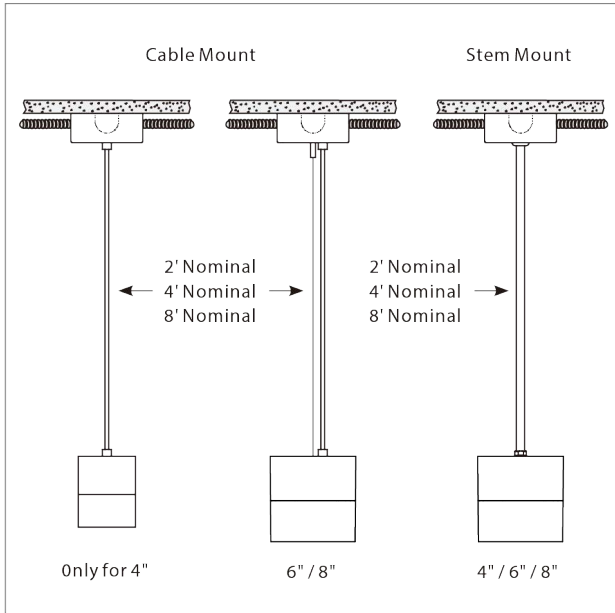
Location:

Date:

Dimensions

For use with surface mounted J-boxes

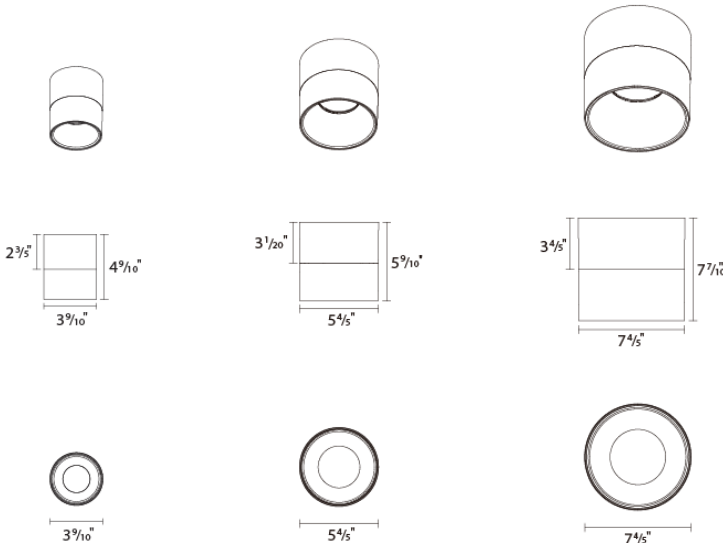
For use with recessed J-boxes



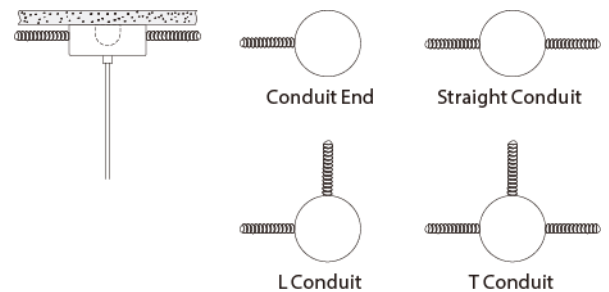
4"

6"

8"



Conduit cutout mounting example



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Mounting Option



Trim Option



Performance Data

Dimension	Wattage Selectable	Efficacy	Lumens
4"	25w/18w/12w	95lm/w	1140~2350lm
6"	40w/30w/20w	105lm/w	2100~4200lm
8"	58w/45w/30w	90lm/w	2610~5220lm

Optional Accessories



8W Emergency Driver

- SKU: EMBK8WH-A-EXT02
- Operating for lighting up to 120 minutes