

ADVANCED HIGH CEILING

6" Cylinder Slim Series

How To Specify:

Ordering Example: CSS-100-408-UNV-DMX-40-BLK-SUM

Standard lead time is 4 weeks, items highlighted in grey require additional lead time.

Model	Wattage	CCT / CRI	Voltage	Dimming
CSS	-	-	UNV	-
CSS Cylinder Slim	40 40W 60 60W 80 80W 100 100W	278 2700K / CRI85 308 3000K / CRI85 358 3500K / CRI85 408 4000K / CRI85 507 5000K / CRI75 279 2700K / CRI93 309 3000K / CRI93 359 3500K / CRI93	UNV 120-277V	STV Standard 0-10V <10% SPV Superior 0-10V <1% DMX DMX <0.1% (XLR Sockets) DMX(RJ45) DMX <0.1% (RJ45 Sockets) TRC* TRIAC <1% ECO LUTRON ECOsystem <1% 3WIR LUTRON 3-wire <1%
				*120V ONLY

Beam Angle	Finish	Mounting	Accessories	Optional
-	-	-	-	-
For Indoor 40 40° 60 60° For Outdoor 15* 15° 25 25° 40 40° 60 60° WD 100° *40-80W only	BLK Black WHT White	SUM Surface Mount ST2¹ Stem 2ft ST4¹ Stem 4ft AD10¹ Adjustable Cable 10ft WLM² Wall Mount	SPD³ Surge Protector EMP⁴ Remote Emergency Pack DF⁴ Diffuser	OUT*⁶ Outdoor Rating NAT*⁷ Natatorium Rating *Option is NOT compatible with EMP and DMX . ⁶ Outdoor rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long term operation in outdoor environments. ⁷ Natatorium rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long term exposure to chlorine vapors.
		¹ Option is NOT compatible with Outdoor and Natatorium rating. ² Standard 0-10V ONLY.	³ Surge protector for up to 10KV. Applicable for unstable mains or facilities using high power machineries. ⁴ Option is NOT compatible with Outdoor and Natatorium rating.	

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Delivered Lumens*

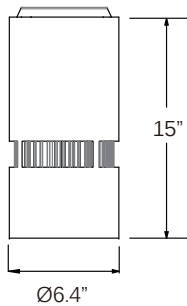
CCT	40W	60W	80W	100W
	Beam Angle: 40°			
5000K	3990lm	6490 lm	8040 lm	12060 lm
4000K	3895 lm	6180 lm	7845 lm	10915 lm
3500K	3710 lm	5890 lm	7620 lm	10830 lm
3000K	3640 lm	5780 lm	7195 lm	10700 lm
2700K	3470 lm	5500 lm	6725 lm	10395 lm

*Tolerance ±8%

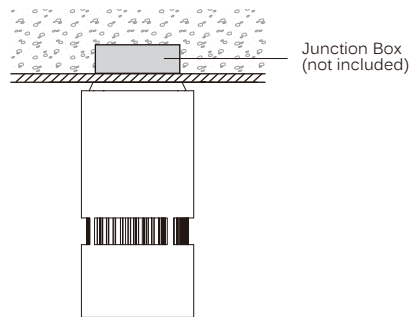
Emergency Pack Lumen Output Table

CCT	2700K	3000K	4000K	5000K
Lumen	1640 lm	1760 lm	1890 lm	1950 lm

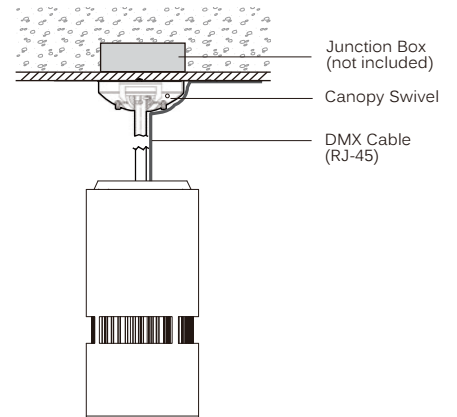
Dimensions



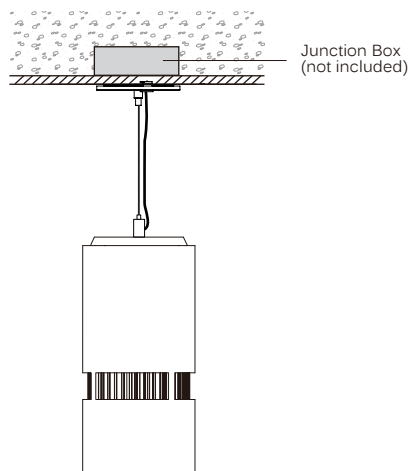
Mounting Options



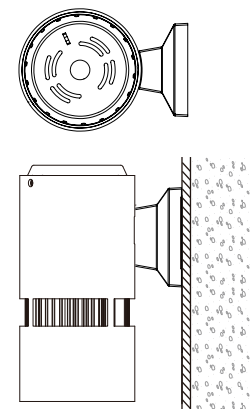
Surface Mount



Stem



Adjustable Aircraft Cable



Wall Mount

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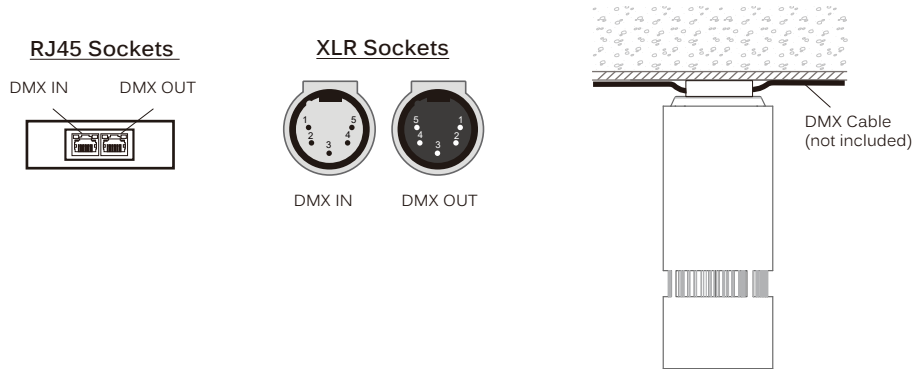
DMX Requirements*

The Cylinder Slim LED fixture with DMX is a ONE CHANNEL DMX unit.

When placing order, please indicate DMX address. (The DMX address will be listed on the back of the fixture.)

The LED fixture provide RJ45 Socket or XLR socket to connect. (DMX cable NOT included.)

The final fixture should be terminated by the use of DMX Terminator (by others).



CONNECTION	RJ45 (CAT5e)	5-PIN XLR
Common	WHITE/BROWN(PIN7) & BROWN(PIN 8)	PIN 1
Signal -	ORANGE(PIN 2)	PIN 2
Signal +	WHITE/ORANGE(PIN 1)	PIN 3
Spare		PIN 4
Spare		PIN 5

Compatible TRIAC Dimmer List

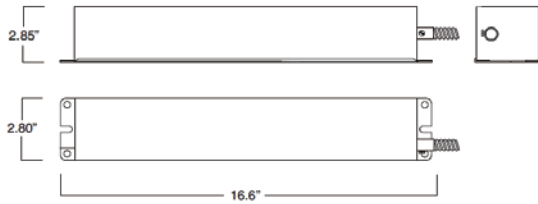
LUTRON PART NO.

MRF2-6ND-120	HQRD-6NA	RRD-10ND	SZ-6ND
RRD-6NA	HQRD-6ND	HQRD-10ND	

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Remote Emergency Pack



Mounting with standard ceiling recessed Junction BOX

