

SELECTABLE MAGIC CYLINDER LIGHT

Pendant Mount / Surface Mount /Track Mount



This architectural Magic Cylinder Light is designed for accent lighting and features a state-of-the-art design. Thanks to the detachable tool-less modular design, the luminaire can be used as commercial pendant light, surface mounted light, monopoint spotlight, and track light. The anti-glare design allows for ideal control of visual comfort. It is widely used in shops and other commercial areas.

TECHNICAL DATA

Wattage	Selectable 15W/20W/25W Selectable 25W/30W/35W
CRI	90 Ra
CCT	Selectable 3000K/3500K/4000K
Input Voltage	120V, 50/60Hz
Operating Temp.	14°F to 77°F (-10°C to 25°C)
Driver	Triac dimming
Certifications	cETLus conforms to UL Std. 1598 Cert. to CSA Std. C22.2 No.250.0 RoHS compliant Suitable for dry locations
Power Factor	>0.9 at full load
Ambient	-10°C to 25°C
Harmonic Distortion	<20% at full load
Projected Lifetime	L70 - 100,000 Hours

FEATURES

- **Customizable Settings:** 3000K-3500K-4000K 3 CCT selectable with wattage selectable and 4 beam angles (15°, 24°, 36°, 50°).
- **Electrical & Optical Design:** Integral driver with isolated circuit and anti-glare design to reduce glare light.
- **Mounting & Adjustment:** Track/surface/pendant mount available with 360° horizontal rotation and 90° vertical adjustment.
- **Housing Design:** Sleek, compact cylinder housing with no visible screws.



Track Mount



Track Pendant Mount



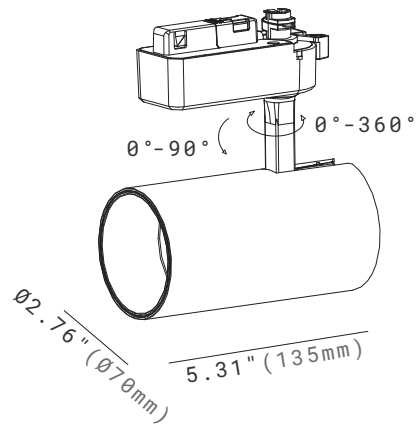
Surface Mount



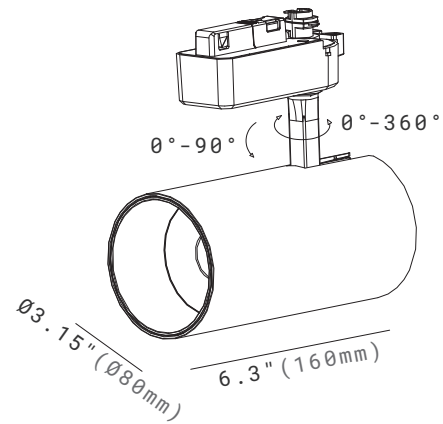
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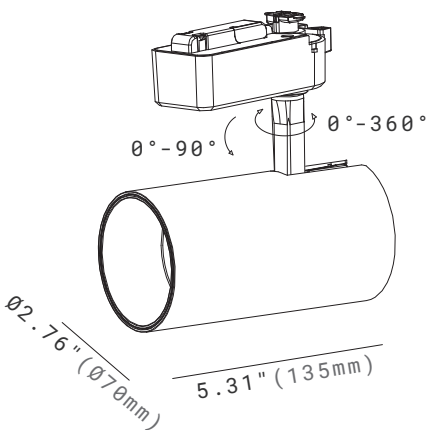
SPECIFICATION



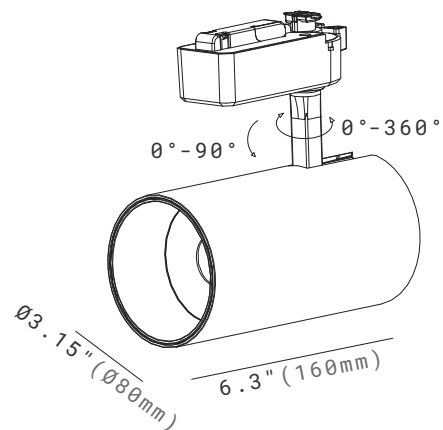
H-type Track Mount 25W



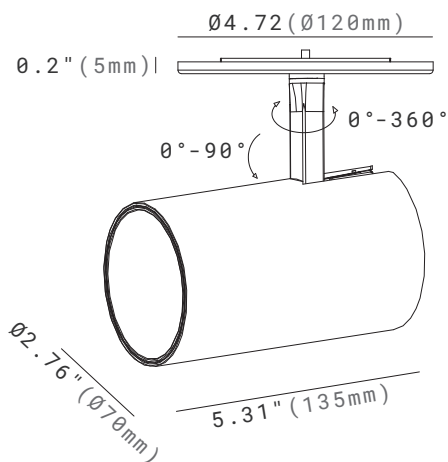
H-type Track Mount 35W



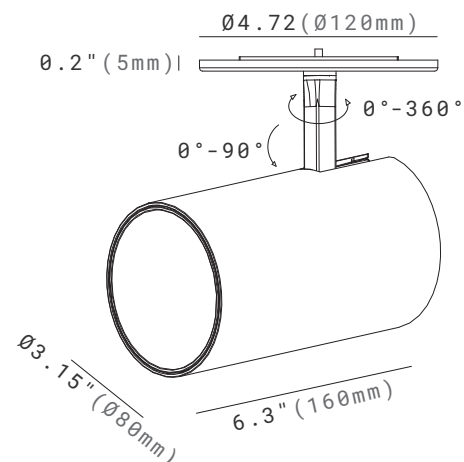
J-type Track Mount 25W



J-type Track Mount 35W



Surface Mount 25W

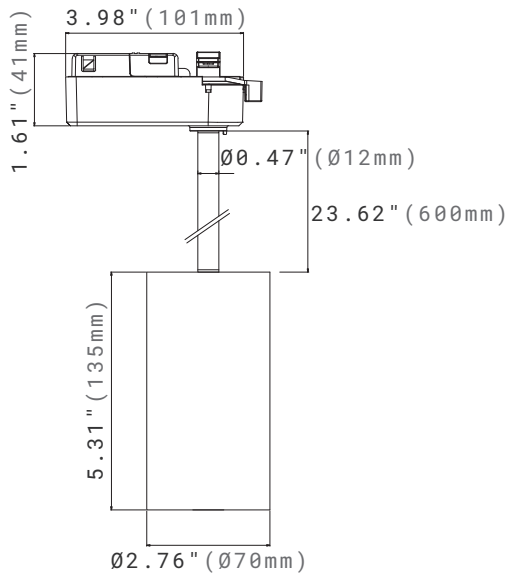


Surface Mount 35W

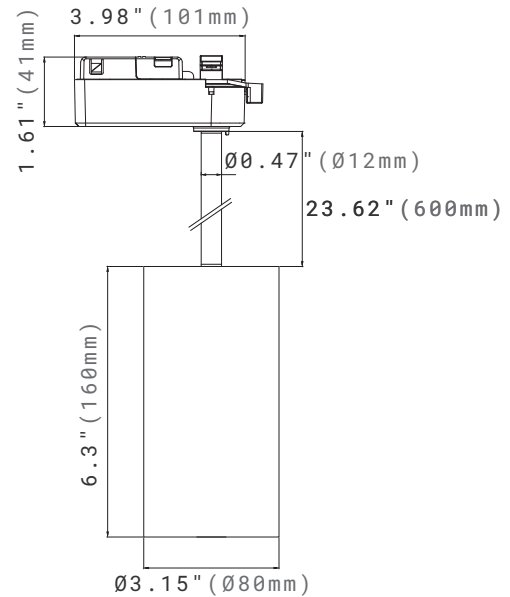
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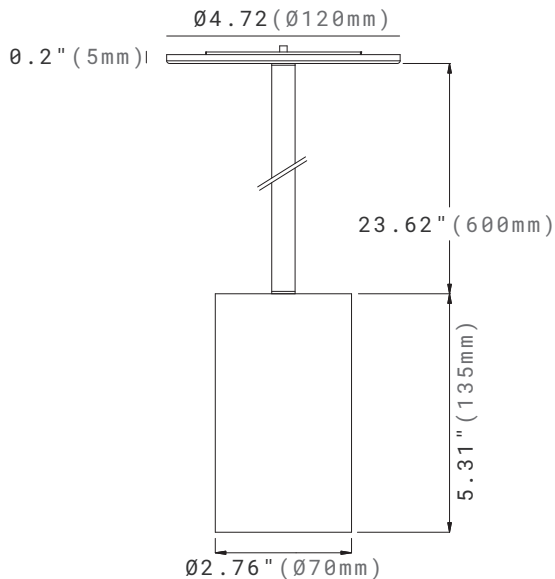
SPECIFICATION



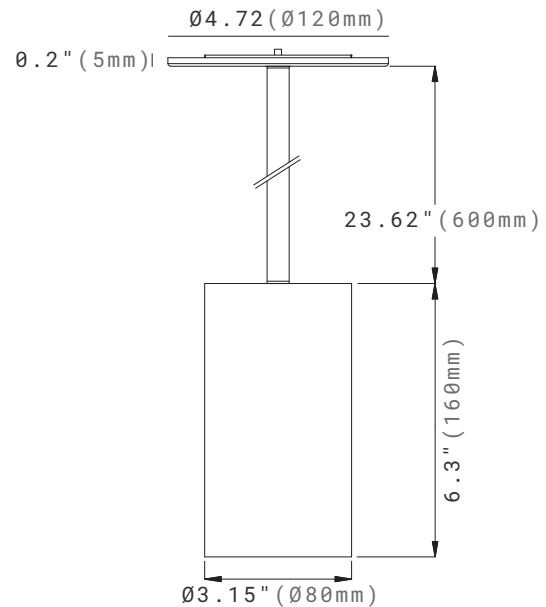
Track Pendant Mount 25W



Track Pendant Mount 35W



Pendant Mount 25W



Pendant Mount 35W

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ORDERING INFORMATION

EXAMPLE: SMCL-25SP-SW904-36-PMK-MBK

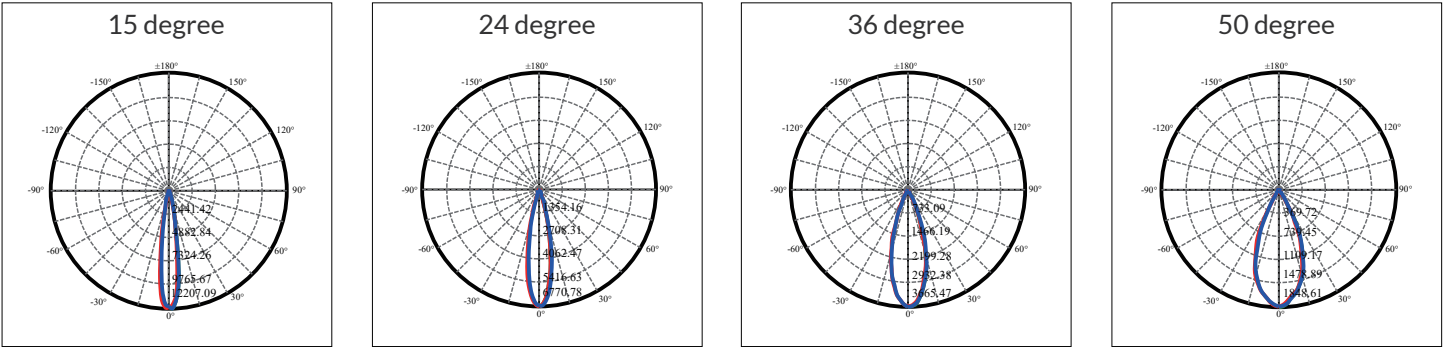
SMCL							
Series	Wattage	CCT & CRI	Voltage	Beaming Angle	Installation	Controls	Finish ⁴
SMCL	25SP Selectable 15W 20W 25W ¹ 35SP Selectable 25W 30W 35W ²	SW90 Selectable 3000K ³ 3500K 4000K 90CRI	4 120V	15 15 degree 24 24 degree 36 36 degree 50 50 degree	PMK Pendant Mount SMK Surface Mount HTMK H-type Track Mount JTMK J-type Track Mount HTPMK H-type Track Pendant Mount JTPMK J-type Track Pendant Mount	BLANK None	MBK Matt Black MWH Matt White

NOTE:

1. 25W is default setting.
2. 35W is default setting.
3. 3000K is default setting.
4. White and black finish are standard. Additional charge will apply for other customized finish colors and longer lead time.

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

D70 x 135mm (D2.76x5.31 inch)

Nominal Wattage	Measured Wattage	Lumen Output	Diameter	Beam Angle	CRI	AC Input 120V	CCT	LPW
15	14	1150	70	15°	90	0.12A	3000K	82
15	14	1150	70	24°	90	0.12A	3000K	82
15	14	1150	70	36°	90	0.12A	3000K	82
15	14	930	70	50°	90	0.12A	3000K	62
20	19.7	1500	70	15°	90	0.17A	3000K	76
20	19.7	1500	70	24°	90	0.17A	3000K	76
20	19.7	1500	70	36°	90	0.17A	3000K	76
20	19.7	1200	70	50°	90	0.17A	3000K	62
25	25	1770	70	15°	90	0.20A	3000K	71
25	25	1770	70	24°	90	0.20A	3000K	71
25	25	1770	70	36°	90	0.20A	3000K	71
25	25	1400	70	50°	90	0.20A	3000K	57

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PERFORMANCE DATA

D80 x 160mm (D3.15x6.3 inch)

Nominal Wattage	Measured Wattage	Lumen Output	Diameter	Beam Angle	CRI	AC Input 120V	CCT	LPW
25	25	2200	80	15°	90	0.20A	3000K	88
25	25	2200	80	24°	90	0.20A	3000K	88
25	25	2200	80	36°	90	0.20A	3000K	88
25	25	1740	80	50°	90	0.20A	3000K	69
30	31	2500	80	15°	90	0.25A	3000K	82
30	31	2500	80	24°	90	0.25A	3000K	82
30	31	2500	80	36°	90	0.25A	3000K	82
30	31	2000	80	50°	90	0.25A	3000K	65
35	35	2800	80	15°	90	0.29A	3000K	80
35	35	2800	80	24°	90	0.29A	3000K	80
35	35	2800	80	36°	90	0.29A	3000K	80
35	35	2200	80	50°	90	0.29A	3000K	63

COMPATIBLE DIMMER

Brand	Model
DIVA	DVCL-153P
DIVA	DVELV-300P
LEVITON	IP106
LEVITON	IP1106
LEVITON	6633-P
LEVITON	6613-P
SKYLARK	CTCL-153P
SKYLARK	S-600
MAESTRO	MS-OP600G
COOPER	MLV-600
Toggler	TGCL-153P

COMPATIBLE TRACK SYSTEM

Track Type	Compatible Track Brand
H-type	HALO 120V single circuit track system
J-type	JUNO 120V single circuit track system

Ref#: 20250924