

C1-ST5 is an LED spotlight for installation on magnetic track, suitable for showcase lighting in museum and retail settings. It is 180° rotatable, 90° swivelling, with screw base or magnetic base and available with a variety of optics, 5 color temperatures and 4 standard finishes.

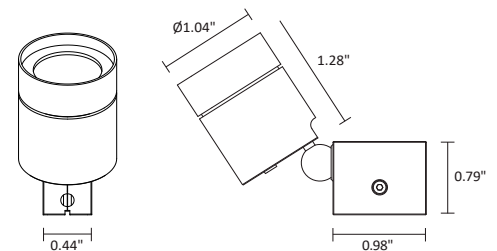
TECHNICAL DATA

Wattage / Input	2W (12VDC)
Power Supply	Remote - See Track Magnetic Sheet
Dimming	On Board Individual Dimming with Button (on back of head) See page 3
Construction	Body: Anodized Aluminum
CCT	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>97
Delivered Lumens	110 lm (2W, 3000K, 20°)
Efficacy	55 lm/W (3000K, 20°)
Optics	7 Standard, See Below
Finishes	4 Standard, See Below
Fixture Dimensions	Ø1.04" x 1.28" (head) 0.79" x 0.98" (base)
Lumen Maintenance	L80, B10 >50,000hrs
IP Rating	IP20

NOTE: Track to be ordered separately



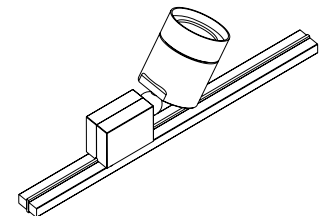
Fixture Dimensions



ORDERING INFORMATION

Example: C1-ST5-20-40-35-G. Accessories / Power Supplies ordered separately.

C1-ST5	-	20	-		-		-	
Model No.	Wattage	CCT	Optics	Finish				
C1-ST5	20 - 2W	27 - 2700K	10 - 10°	SW - Anodized Black				
		30 - 3000K	15 - 15°	SI - Silver				
		35 - 3500K	20 - 20°	GO - Gold				
		40 - 4000K	35 - 35°	BR - Mocha Bronze				
		57 - 5700K	45 - 45°	C - Custom RAL				
			80 - 80°	(consult factory for "C")				
			46 - 46°+10°					



Job Name/Date:

Fixture Type Designation:

ACCESSORIES - OPTIONAL



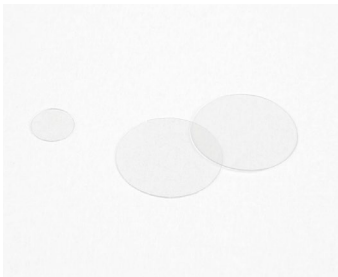
Honeycomb Grid
A000602



Anti-Glare Tube
A300042-__
SI - Silver
SW - Black
CH - Champagne
HA - Hard Anodized
GO - Gold
RAL - Custom RAL
BR - Mocha Bronze



Inclined Tube
A300044-__
SI - Silver
SW - Black
CH - Champagne
HA - Hard Anodized
GO - Gold
BR - Mocha Bronze



Light Diffusion Foil



Barn Door
A300045-__
SI - Silver
SW - Black
RAL - Custom RAL



Zoom Optic (6° - 36°)
A300134-__
SI - Silver
SW - Black
CH - Champagne
HA - Hard Anodized
GO - Gold
BR - Mocha Bronze
Zoom Optic (2° - 25°)
A300165-__
SI - Silver
SW - Black
CH - Champagne
HA - Hard Anodized
GO - Gold
BR - Mocha Bronze

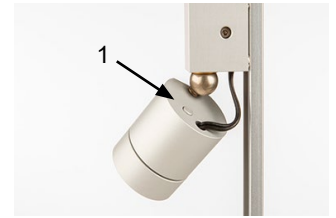
**See separate sheet
for Magnetic Track.
Consult factory for
Remote Power
Supply for Magnetic
Track.**

Job Name/Date:

Fixture Type Designation:

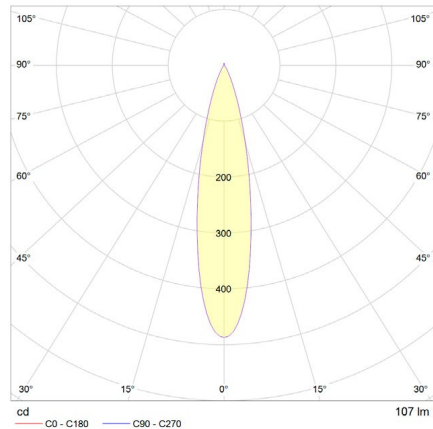
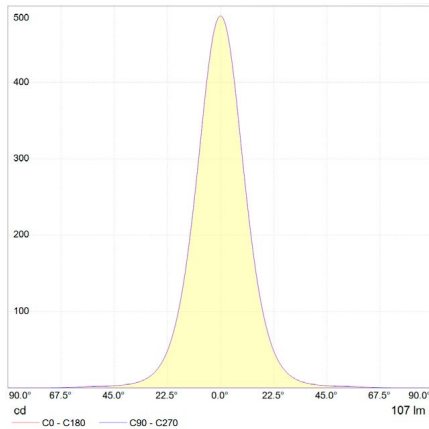
DIMMING

The LED spotlight is controlled by a microcontroller and can be dimmed individually using a button (1) on the spotlight head. Pressing on the dimming button (> 1 sec.) changes the dimming value. Releasing the button stops the dimming process. Pressing it again changes the dimming direction. Your set dimming is automatically saved after approx. 5 - 10 seconds. The dimming range is flicker-free adjustable from 100% to 10% in 256 steps. The spotlight is set to 100% at initial start-up.



PHOTOMETRIC DATA

for light color ~3,000 K | standard lens 20° | color rendering index typ. 97, R9 > 90, R12 > 90 | color variation ≤ 3 SDCM



Job Name/Date:

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