

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

TECHNICAL DATA

Wattage / Input	2.5W (12VDC)
Power Supply	Remote - See Track Magnetic Sheet
Dimming	Individual Dimming Not Available. See page 3 for Remote Dimming Drivers.
Construction	Body: Anodized Aluminum
CCT	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>97
Delivered Lumens	130 lm (3000K, 20°)
Efficacy	52 lm/W (3000K, 20°)
Optics	7 Standard, See Below
Finishes	3 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

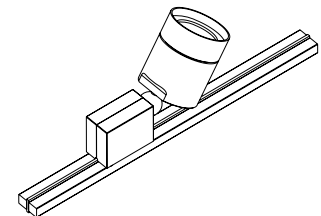
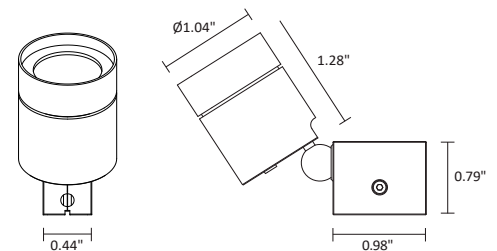
ORDERING INFORMATION

Example: C1-USTS-25-40-35-G. Accessories / Power Supplies ordered separately.

C1-USTS	-	25	-		-		-	
Model No.	Wattage	CCT	Optics	Finish				
C1-USTS	25 - 2.5W	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°					



Fixture Dimensions



Job Name/Date:

Fixture Type Designation:

ACCESSORIES - OPTIONAL



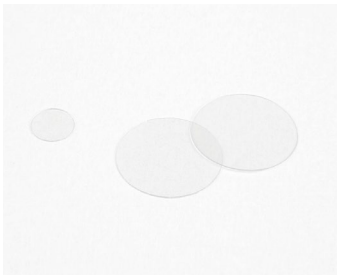
Honeycomb Grid
A000602



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



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

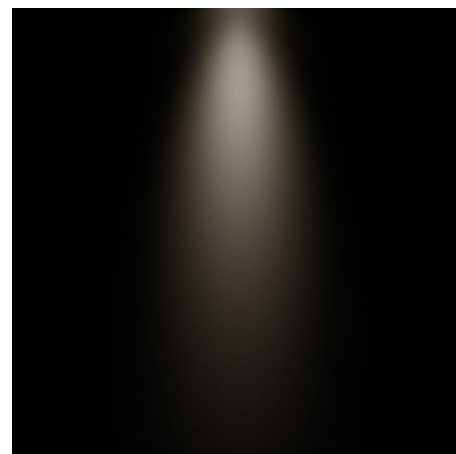
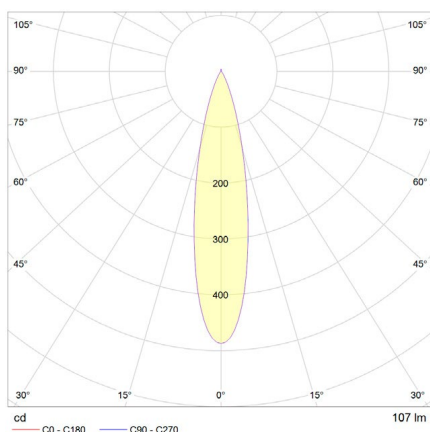
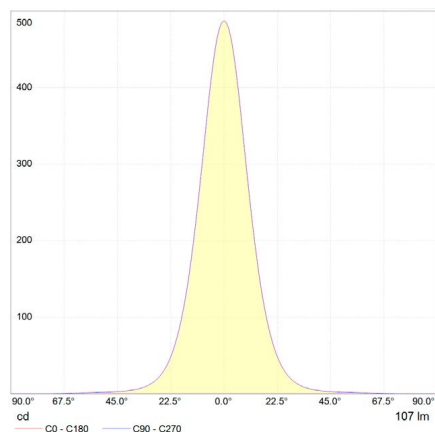
**See separate sheet
for Magnetic Track.
Consult factory for
Remote Power
Supply for Magnetic
Track.**

Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

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



SUGGESTED POWER SUPPLIES

12VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00162	Non-Dim	120-277VAC to 12VDC, 20W, Class 2, IP64	1-6
PPLT00652	0-10V Dimming	120-277VAC to 12VDC, 30W, Class 2	1-9
PPLT00506	Non-Dim	120-277VAC to 12VDC, 60W, Class 2, DAMP	1-19
PPLT00721	ELV/TRIAC & 0-10V to 0.1%	120-277VAC to 12VDC, 100W, Class 2, WET/DAMP	1-32

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation: