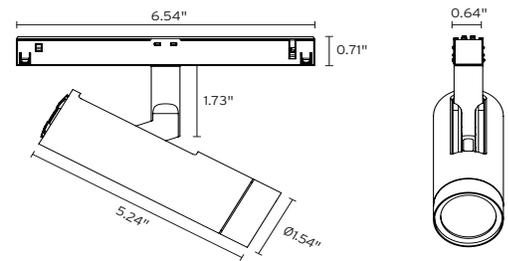# C2-STT-D

designplan

C2-STT-D is an LED spotlight with a triple lens for installation on Multisystem EVO track. It is suitable for showcase lighting in museum and retail settings, with 360° rotatable, 90° swiveling, 5 color temperatures, 4 optics options and aluminum anodized in matte black or powder-coated in white RAL 9016.

TECHNICAL DATA

Wattage	9W
Power Supply	Remote 48VDC, not included. See page 2
Dimming	0-10V, DALI, or Casambi
Construction	Body: Anodized Aluminum
CCT	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>97
Delivered Lumens	630 lm (3000K, 25°)
Efficacy	70 lm/W (3000K, 25°)
Optics	18°, 25°, 32°, 67° *Light diffusion foil included*
Finishes	Anodized Matte Black Powder-coated White RAL9016
Fixture Dimensions	Ø1.54" x 5.24" l (head) 6.54" l x 0.64" w x 0.71" h (base)
Lumen Maintenance	L80,B10 >50,000hrs
IP Rating	IP20

NOTE: Track to be ordered separately

Fixture Dimensions

6.54"   0.71"   1.73"   5.24"   Ø1.54"   0.64"

ORDERING INFORMATION

Example: C2-STT-D-40-2-SW. Accessories / Power Supplies ordered separately.

C2-STT-D	-		-		-	

Model No.	CCT	Optics	Finish
C2-STT-D (A400463)	**27** - 2700K **30** - 3000K **35** - 3500K **40** - 4000K **57** - 5700K	**T8** - 18° lens** **T5** - 25° lens **T2** - 32° lens **T7** - 67° lens ** GLASS LENS – WITH LIGHT DIFFUSION FOIL, SEE ACCESSORIES PAGE	**SW** - Anodized Black **W** - White RAL9016

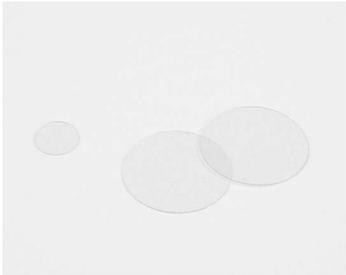*Job Name/Date:*

Fixture Type Designation:

ACCESSORIES

Honeycomb Grid
A000603

Anti-Glare Tube
A300171-__
SW - Black
W - White

Inclined Tube
A300172-__
SW - Black

**18° Glass Lens
A000530-S
With Light Diffusion Foil

Barn Door
A300148-__
SW - Black

SUGGESTED POWER SUPPLIES
48VDC

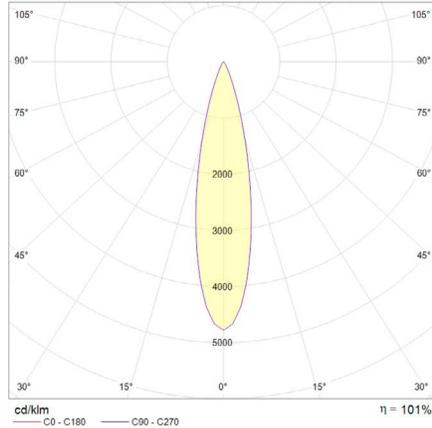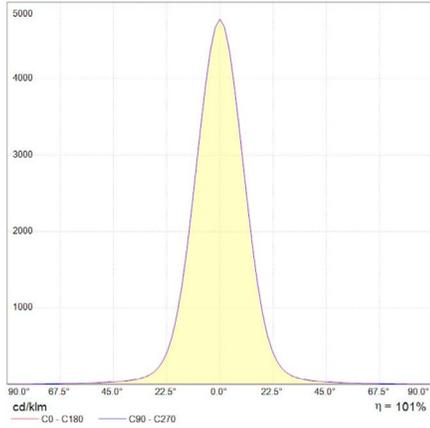| Part Number	Description	Input/Output	# of Fixtures
PPLT00574	Non-Dim	120-277VAC to 48VDC, 30W, Class 2	1-2
PPLT00646	0-10V Dimming	120-277VAC to 48VDC, 30W, Class 2	1-2
PPLT00568	Non-Dim	120-277VAC to 48VDC, 36W, Class 2	1-3
PPLT00648	0-10V Dimming	120-277VAC to 48VDC, 60W, Class 2	1-5
PPLT00665	ELV / TRIAC & 0-10V dimming (100 to 0%)	120-277VAC to 48VDC, 96W, Class 2	1-8

For other power supply options consult factory.
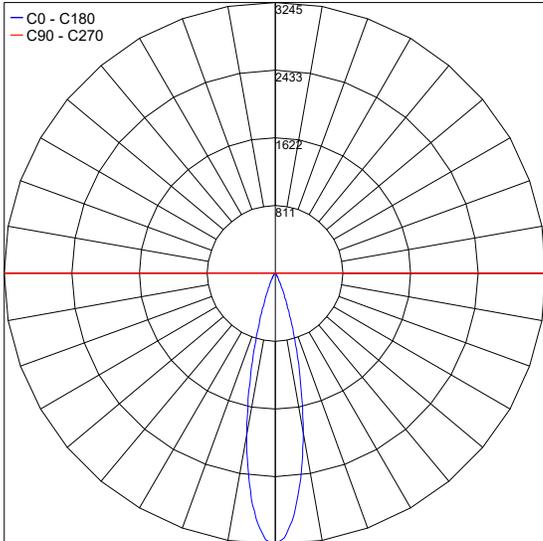
Job Name/Date:

Fixture Type Designation:

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Published: April 10, 2025

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PHOTOMETRIC DATA - Triple Lens

for light color ~3000K | standard lens 25° | 1000mA | CRI typ. 97, R9 > 90, R12 > 90 | color variation ≤ 3 SDCM

Maximum Candela = 3244.7

- C0 - C180
- C90 - C270

PHOTOMETRIC FILENAME : C2-STT (TRIPPLE LENS 25 DEGREE) 10W.IES

Job Name/Date:

Fixture Type Designation: