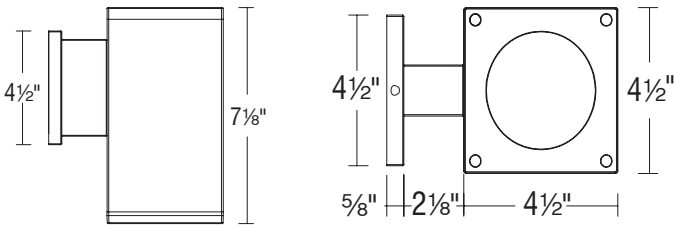


Tube Architectural
5" Color Changing Wall Mount
DS-WS05 (CC)

Fixture Type: _____
Project: _____
Catalog#: _____
Location: _____



LINE DRAWING



PRODUCT DESCRIPTION

The Tube Architectural Color Changing features a state of the art LED color and CCT tuning technology. Controlled via DMX-512A input with pendant, ceiling, and wall mounting options, the Tube Architectural provides top-notch illumination for both interior and exterior spaces.

SPECIFICATIONS

Construction:	Durable die-cast aluminum construction
Mounting:	Wall mounted
Light Source:	High output 3-step Mac Adam Ellipse COB Rated life of 50,000 hours at L70
CCT Range:	1800 - 6500K
Input:	Universal 120-277V AC 50/60 Hz
Controls:	DMX512-A with RDM
Dimming:	DMX512-A with RDM: 100 - 1%
Maximum Delivered Intensity:	Up to 8600 cd (Spot 18°, 6500K, CRI 90)
Maximum Delivered Output:	Up to 1680 lm (Flood (A,B) 90°, 6500K, CRI 90)
Operating Temperature:	-13°F to 122°F (-25°C to 50°C)

Standards:	IP65 rated, ETL & cETL Wet location listed Title 24 JA8 Compliant
Warranty:	5 year WAC Lighting guaranteed warranty

BEAM ANGLES



FINISHES



Beam	Beam Angle	Color Temp	Reference Output ¹			Light Direction
			CRI	Lumens	CBCP	
S Spot	18°	930 3000K	90	1455	7555	S Straight
N Narrow	30°	930 3000K	90	1430	2920	
F Flood	50°	930 3000K	90	1385	1540	A Away
F Flood	90°	930 3000K	90	1515	-	B Towards

Reference output based on performance measured at 3000K.

Tube Architectural
5" Color Changing Wall Mount
DS-WS05 (CC)

Fixture Type:

Project:

Catalog#:

Location:

ORDERING INFORMATION

CONFIGURATION TABLE				
Model & Size	Beam	Light Direction	Color Temperature & CRI	Housing Finish
DS-WS05 (20W)	S - 18°	S - Straight	CC - Color Changing	BK - BLACK
	N - 30°	A - Away		BZ - BRONZE
	F - 50°	B - Towards		GH - GRAPHITE
	F - 90°			WT - WHITE

DS-WS05-__-CC-__
Example: DS-WS05-FA-CC-GH

ORDERING NOTES	
1.	18°, 30°, and 50° beams can only be ordered with the Light Direction “S-Straight”.
2.	90° beam fixtures can only be ordered with the Light Directions “A-Away” and “B-Towards”.

Tube Architectural
5" Color Changing Wall Mount
DS-WS05 (CC)

Fixture Type:

Project:

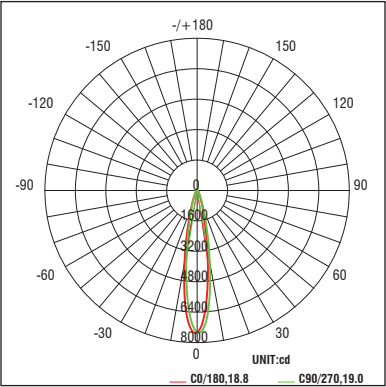
Catalog#:

Location:

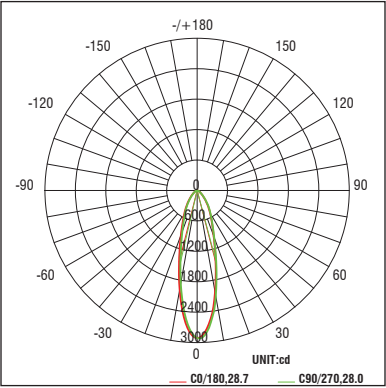
PERFORMANCE DATA

Polar Candela Distribution Charts
Samples shown at 3000K

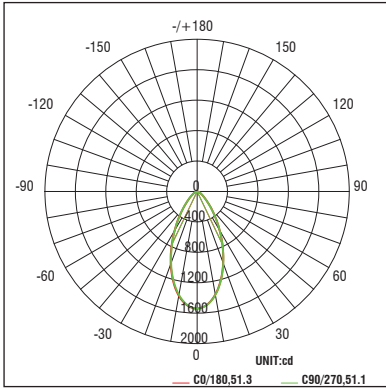
Spot Beam: 18° Beam



Narrow Flood Beam: 30° Beam



Flood Beam: 50° Beam



Unified Glare Rating (UGR) Table
General performance of fixtures at 3000K and 90 CRI.

Beam	Angle	UGR Range
Spot	16°	≤22
Narrow Flood	25°	≤25
Flood	33°	≤25