

CPS LED LIGHTING

PRODUCT ORDERING GUIDE: TB SERIES

ARCHITECTURAL LINEAR

SAMPLE:
CPS-TB-4-20W-40-S



BASE MODEL:

TB

LENGTH & WATTAGE

2 (2' 10W)

4 (4' 20W)

DIMMING

0-10V (12%-100%)

CCT

30K

35K

40K

50W

GRID TYPE

9/16" FLAT (F)

9/16" SLOT (S)

9/16" INTERLUDE (I)

15/16" FLAT (U)

OPTIONAL ACCESSORIES

EMERGENCY

CCEA

24VDC

PENDANT ACCESSORY

FOR DRY CEILINGS (Dry)

FOR DROP CEILINGS (Drop)



CPS LED LIGHTING

843-407-6803

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Architectural Linear: TB Series



GENERAL CHARACTERISTICS

Color temperature	3000K/3500K/4000K/5000K
Input voltage	AC120-277VAC 50/60Hz
Lumens	1150-2600 LM
Lumen efficiency	115-130 LM/W
Lumen maintenance	87.80%
Waterproof rating	uCLus for damp location
CRI	>80
PFC	>0.9
Viewing angle	120°
THD	<20%
Ambient temperature	77°F
Application	Indoor
L70 Life	Projected 50,000 hours
Warranty	7 years

TECHNICAL SPECIFICATIONS

Model No.	TB	TB	TB	TB
Lengths/Wattages/Lumens	2FT 10W 1150 LM 4FT 20W 2300LM	2FT 10W 1150 LM 4FT 20W 2300LM	2FT 10W 1150 LM 4FT 20W 2300LM	2FT 10W 1300LM 4FT 20W 2600LM
Efficacy	115 LM/W	115 LM/W	115 LM/W	130 LM/W
120° Beam Angle	✓	✓	✓	✓
100-277VAC Input	✓	✓	✓	✓
24V DC Option	✓	✓		✓
Custom Pattern	✓	✓		✓
Plenum Rated Cable Option	✓	✓	✓	✓
Emergency Option	✓	✓	✓	✓
CCEA Option	✓			✓
UI/CUL	✓	✓	✓	✓
DLC	✓			✓



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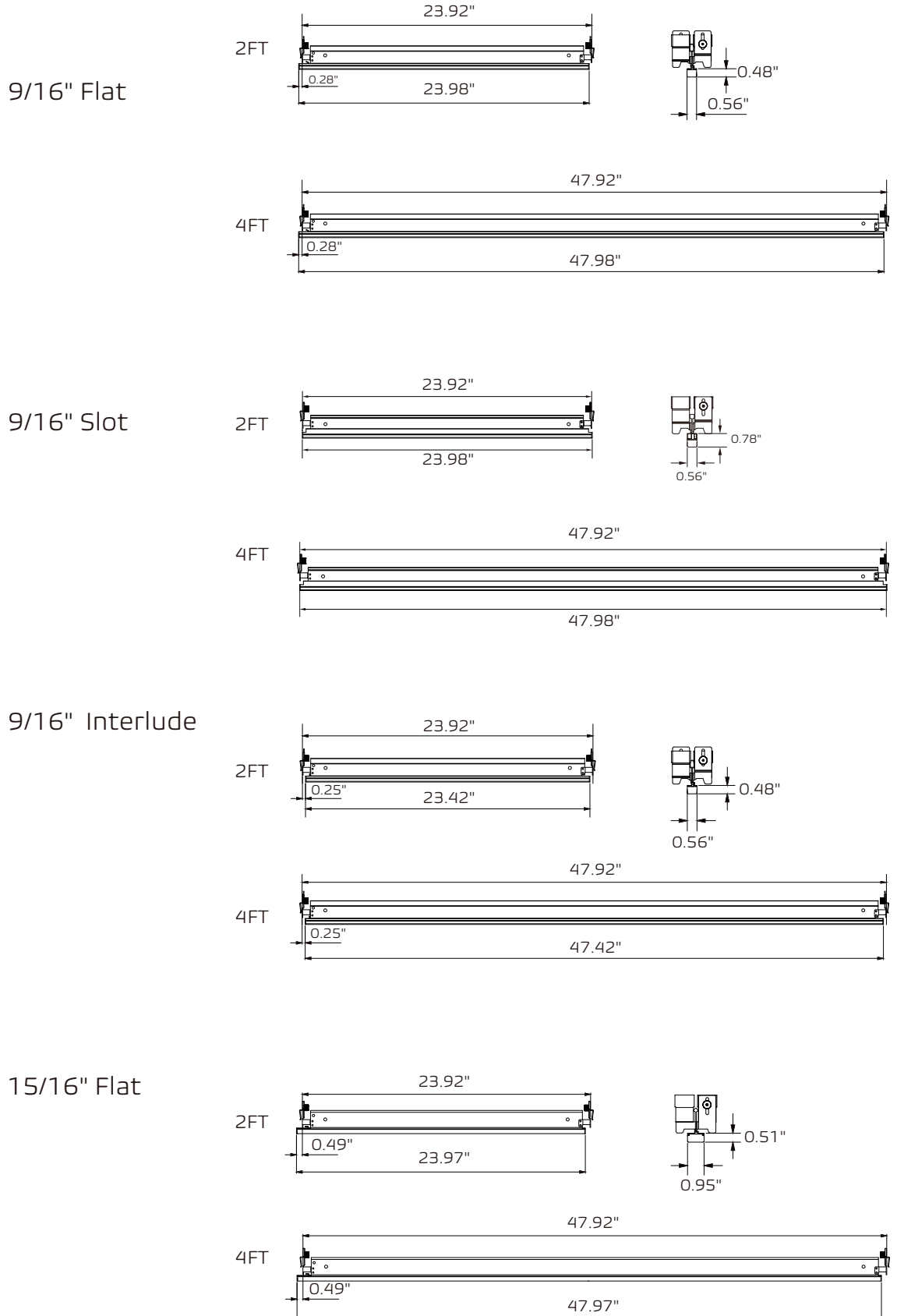
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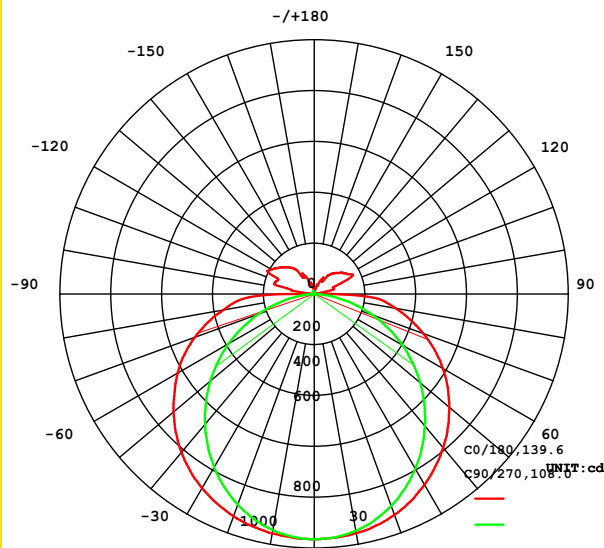
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Dimension

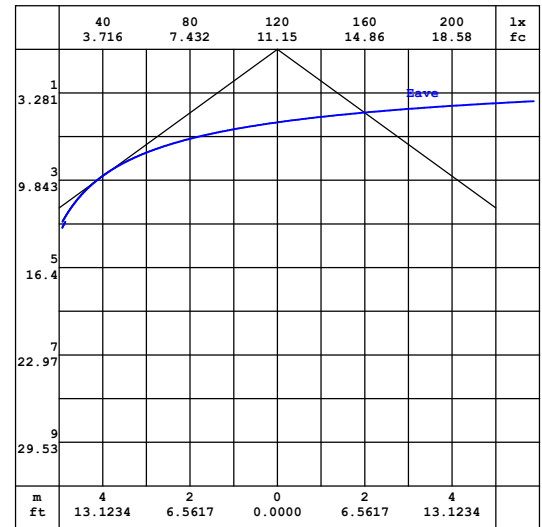


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Photometric 9/16" Flat



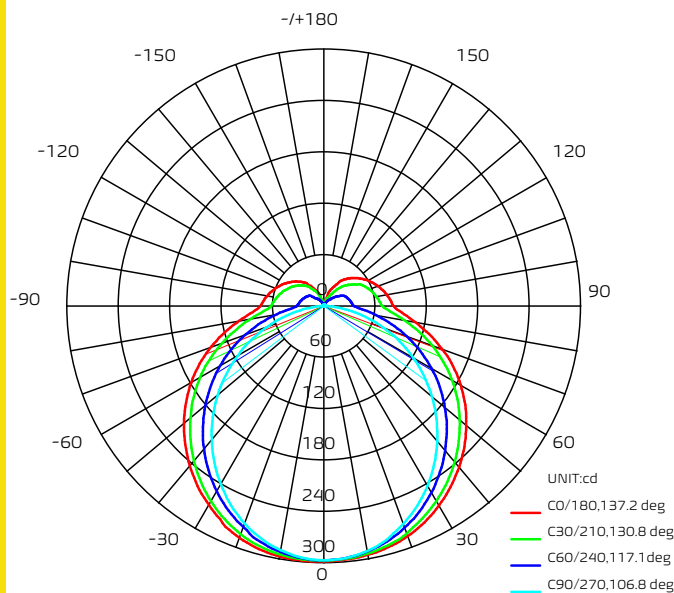
AVERAGE BEAM ANGLE (50%): 123.8 DEG
AVERAGE BEAM ANGLE (50%): 123.8 DEG



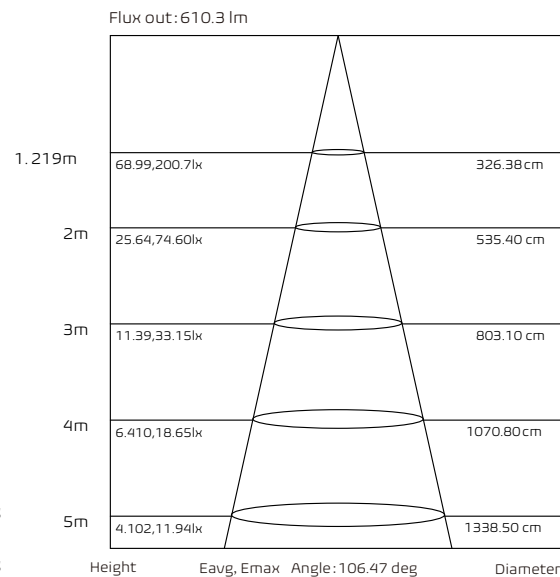
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Average Illuminance Curve

9/16" Slot



AVERAGE BEAM ANGLE (50%): 128.0 DEG



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



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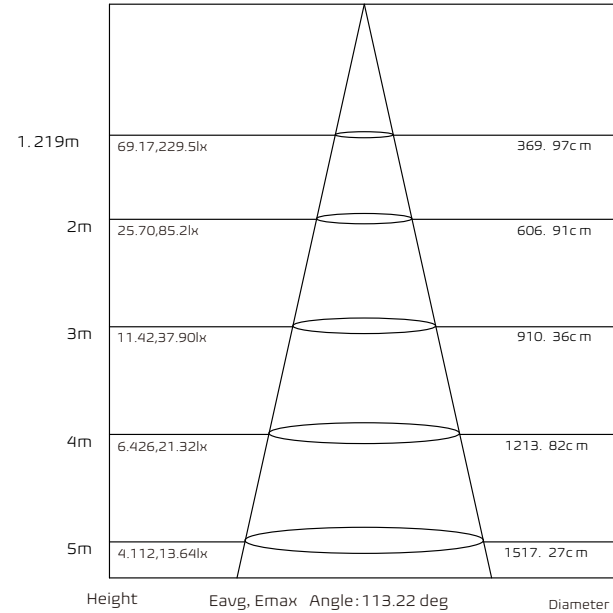
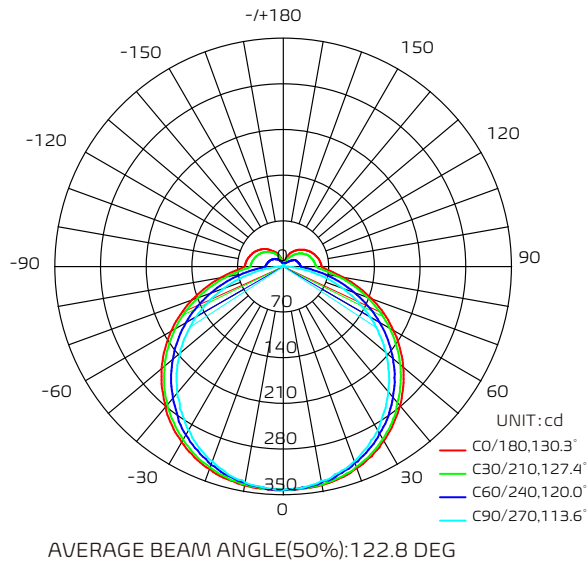
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15/16" Slot



Mounting

9/16" Flat



Suprafine® XL

9/16" Slot

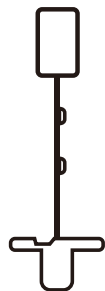


Silhouette® 1/4" XL

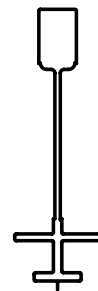


Silhouette® 1/8" XL

9/16" Interlude

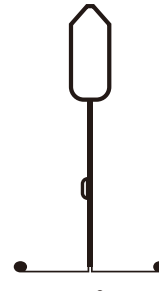


Interlude® XL

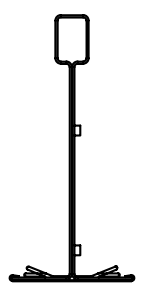


Sonata® XL

15/16" Flat



Prelude® XL



Clean Room



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