

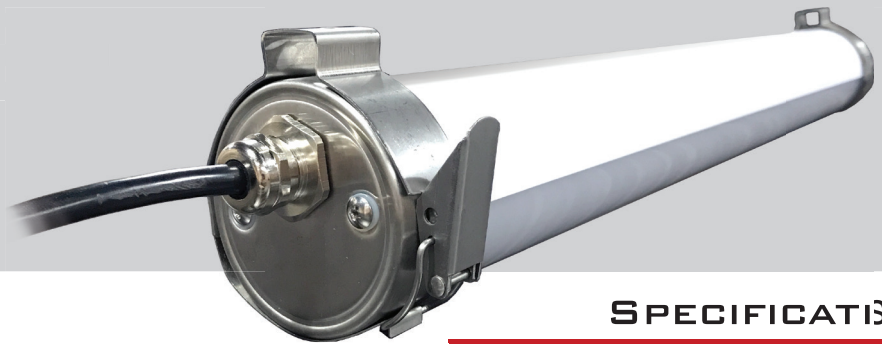


Tuff-Tube Series

The Tuff-Tube is perfectly suited for harsh conditions in highly polluted environments where a high level of quality lighting is needed. Rated IP69K with an IK10 shock rating, the Tuff-Tube handles water, dust, humidity, corrosion, and other harsh elements with ease. Designed for use in food processing, agricultural applications, mining, and water treatment plants.

Certification and Ratings

UL1598 Wet Location	IP69K
UL 8750 LED Safety CSA	IK10 (PC)
C22.2 No. 250.13-14	IK08 (PE)
NSF Listed (Contact Us)	



Dimensions

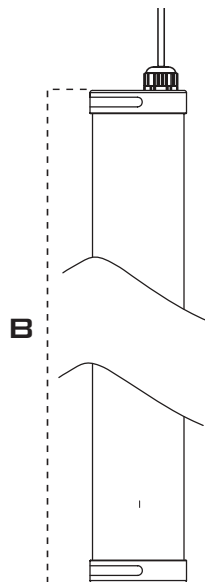
	A	B
20W	2.95/75	23.6/600
36W	2.95/75	47.2/1200
45W	2.95/75	59.1/1500

Units: in/mm

Weight

20W	2.65/1.2
36W	4.85/2.2
45W	5.95/2.7

Units: lbs/kgs



SPECIFICATIONS

Voltage/Frequency	AC100-277V 50/60hz
Power	20W 36W 45W
Lumen Output*	2,700Lm 4,860Lm 6,075Lm
Efficacy	110Lm/W - 140Lm/W
Beam Angle	120°
Construction	PC or PE Polymer Housing Aluminum Board
Power Factor	>95% @120V
Surge Protection	4Kva
Ambient Temperature	-4°F to 104°F (-20°C to 40°C)
Lens Material*	Polycarbonate or Acrylic
Hardware	Stainless Steel Clips and Caps
Connection	M20x1.5 SS316 Cable Glands
Color Rendering Index	Ra>80
L70	75,000 Hours
Dimming	0/1-10V
Warranty	5 Year Fixture Warranty

*Lens option may affect lumen output

Order Information

Example: TFT-20-UNV-5000K-DIFF-PC

Tuff-Tube Series

TFT

Fixture

20

Wattage

20W
36W
45W

UNV

Voltage

120-277V

5000K

CCT

5000K
4000K

DIFF

Lens

DIFF-Diffuse
CLR-Clear**

PC

Material

PC-Polycarbonate
PE-Acrylic*

Accessories

CHM: Cable Hang Mount

REB: Rebreather Vent (Standard)

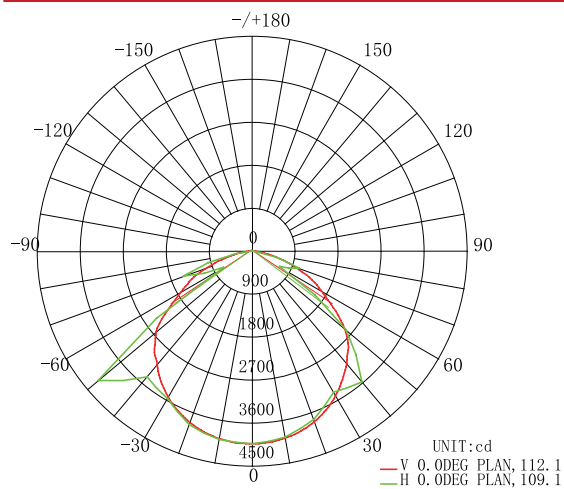
SCE: Series Connection Endcap***

*PE Lens Material is only available in Diffused lens

**Contact Us for application suitability - Special Order

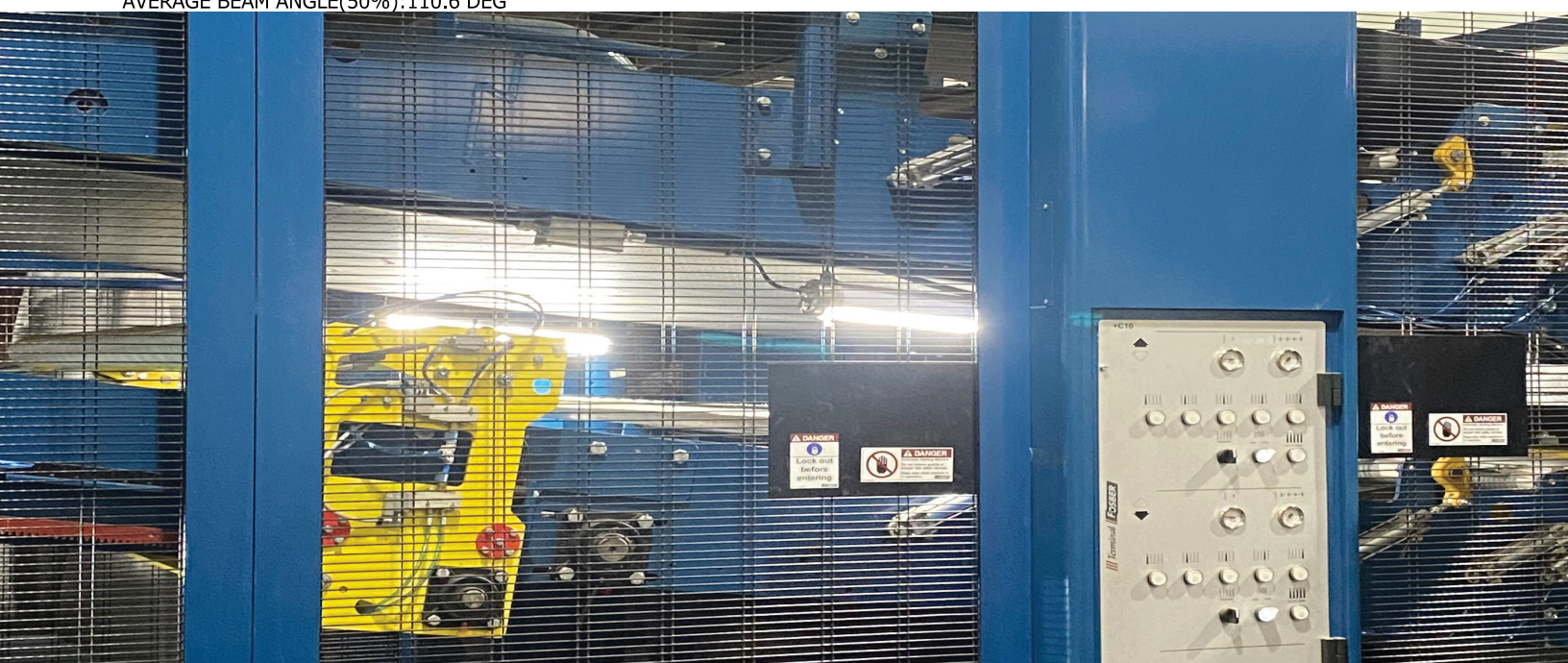
***Contact Factory

Photometrics



Options

Cable Hang Mount



Product design and specification is subject to change without notice. See website for most up to date version. © 2023 Red Sky Lighting LLC All Rights Reserved

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SERIOUSLY SAFE LIGHTS™