

SW-AC-HO STATIC WHITE LED TAPELIGHT DIRECT AC HIGH OUTPUT

The SW-AC-HO series is a direct AC 120V LED tapelight that is IP65 rated for interior and exterior applications. The maximum run length is 164ft and it is not field cuttable. Specific lengths can be pre-cut at the factory for satisfying project requirements.

- Static-White Family
- Indoor / Outdoor

PROJECT _____ DATE _____

COMMENTS _____



PHYSICAL

Mounting	Mounting Clips (2 per 3.28ft)
Maximum Run	164'
Lens	PVC

PERFORMANCE

Warranty	3 years
Certification	ETL, RoHS Compliant
IP Rating	IP65
Rated Life	36,000 hours
Operating Temperature	-20°C to 45°C (-4°F to 113°F)
Dimmable	Triac
CCT	2700K, 3000K, 3500K, 4000K, 5000K
CRI	80+ or 90+
Beam Angle	120°

ENERGY CHART

CCT	CRI	LUMENS/FT	EFFICACY lm/w	POWER w/ft
2700K	80CRI	395-453	93-106	4.3
	90CRI	346-396	81-93	4.3
3000K, 3500K	80CRI	418-479	98-112	4.3
	90CRI	366-418	86-98	4.3
4000K, 5000K	80CRI	439-503	103-118	4.3
	90CRI	384-439	90-103	4.3

ELECTRICAL

Voltage	AC 120V
Power Factor	>0.8

APPLICATIONS

Cove & Perimeter Lighting	Stairs & Walkways
Architectural Back Lighting	Decorative Signage
Walls & Surfaces	Channel Letters

ORDERING LOGIC

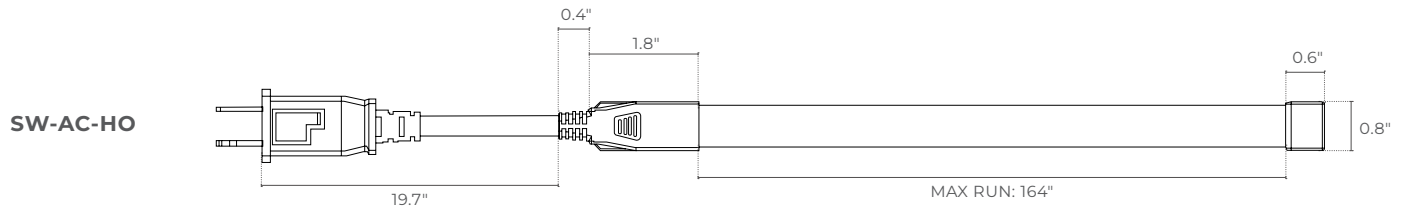
EX: SW-AC-HO-27-80-ST

FAMILY	TYPE	CCT	CRI	LENGTH
SW	AC-HO			
		27 2700K	80 80+	ST 164'; Not Field Cuttable <small>STANDARD</small>
		30 3000K	90 90+	PC(XXFT) Pre-Cut, Specify Length
		35 3500K		
		40 4000K		
		50 5000K		

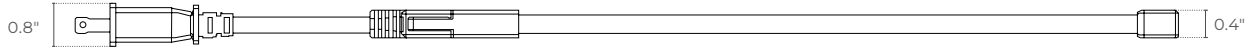
AVAILABLE ACCESSORIES

AC Plug
Front & Tail Endcaps
Jumper
I-Shape Splice Connector
L-Shape Splice Connector

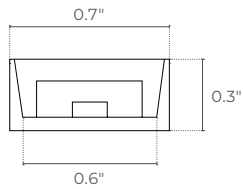
DIMENSIONS



LATERAL VIEW



SIDE VIEW

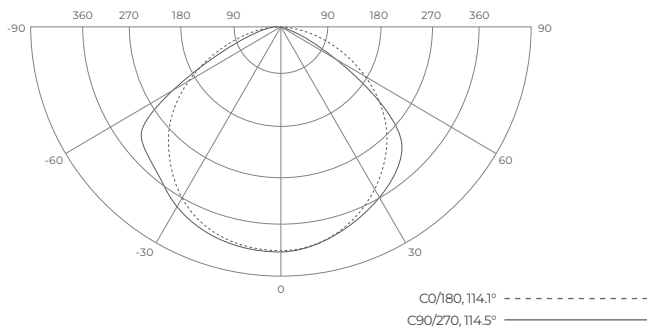


ADDITIONAL IMAGERY

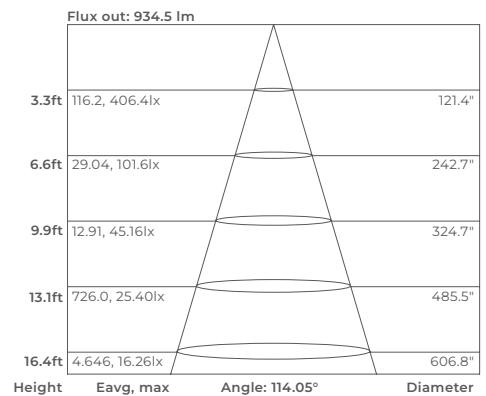


PHOTOMETRICS - 4.3W/ft-90CRI-3000K

AVERAGE BEAM ANGLE (50%): 114.3°



Average Illuminance Curve



NOTE

The curves indicate the illuminated area and the average illumination when the luminaire is at different distance.