

PROJECT	TYPE	NOTES

OVERVIEW

The TLWW24H0 flexible strip light provides outstanding performance for all your indoor and outdoor wall washing and wall grazing applications. With CRI of 93 and an R9 value of 82, these LED chips offer exceptional color rendering. The color consistency is further ensured by 3-step MacAdam ellipse binning. Our robust silicone housing provides an IP67 fixture that can withstand the toughest exterior conditions.

[IES FILES \(3000K\)](#)  [DOWNLOAD](#)

IP67

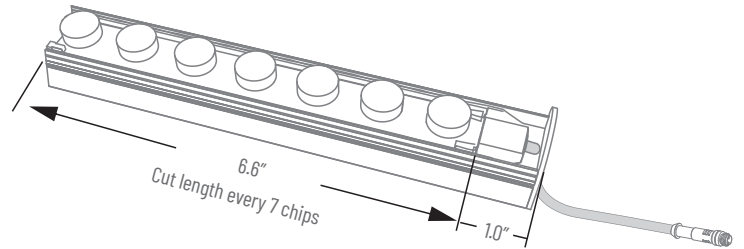
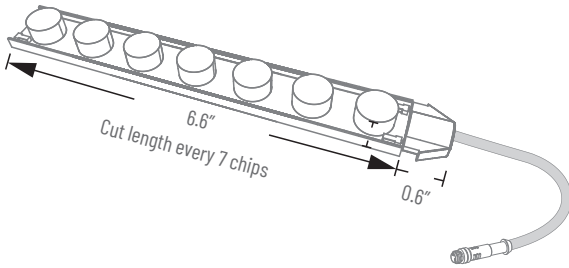


TECHNICAL SPECIFICATIONS

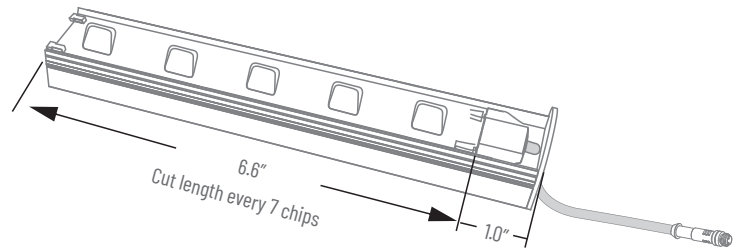
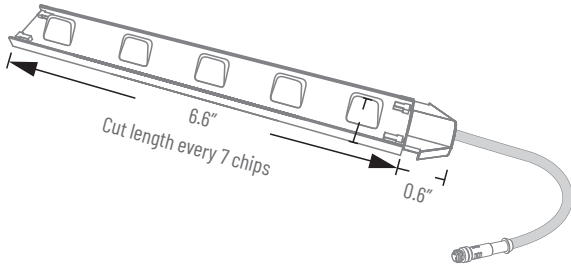
Operating Voltage	24VDC
Power Consumption	5.9W/ft
Lumens/ft (3000K)	689lm/ft (Symm) / 507lm/ft (Asym)
Efficacy (3000K)	117lm/ft (Symm) / 85lm/ft (Asym)
LED Chips/ft	13 (Symm) 10 (Asym)
Optic	20° (Symm) 110° x 70° (Asym)
Color Temperatures	2700K, 3000K, 3500K, 4000K, 5000K
CRI	93
R9 Value	82
LED Life	30,000+ hrs
MacAdam Ellipse Binning	3-step
Cutable Increments	6.6"
Maximum Run Length	16.4ft
Warranty	5 years



SYMMETRIC



ASYMMETRIC



ORDER CODE

ROLL	TLWW24HO	-	-	-
		DISTRIBUTION S20 - Symm 20° A17 - Asym 110° x 70°	CRI / CCT 927 - 90+ / 2700K 930 - 90+ / 3000K 935 - 90+ / 3500K 940 - 90+ / 4000K 950 - 90+ / 5000K	LENGTH 5 - 16.4ft / 5M 10 - 32.8ft / 10M XX - Custom
CHANNEL (1M - 3.28FT)	TLWW24HO	-	-	
		LENS SHAPE ACR - Round ACS - Square	LENGTH 1 - 1M (3.28ft) XX - Custom	
ASSEMBLED IN CHANNEL	TLWW24HO	-	-	-
		DISTRIBUTION S20 - Symm 20° A17 - Asym 110° x 70°	CRI / CCT 927 - 90+ / 2700K 930 - 90+ / 3000K 935 - 90+ / 3500K 940 - 90+ / 4000K 950 - 90+ / 5000K	LENS SHAPE ACR - Round ACS - Square
				LENGTH 40 - 40" XX - Custom (max. 48")



ACCESSORIES



TLWW-MC
Mounting Clip



TLWW-AC
Aluminum Channel



TLWW-RL
Round Lens



TLWW-SL
Square Lens



TLWW-REC
Round End Cap

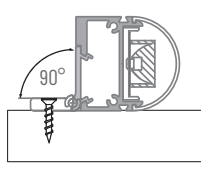
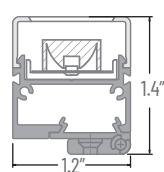
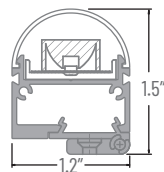
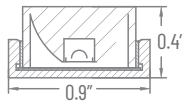
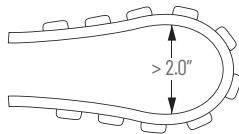


TLWW-SEC
Square End Cap

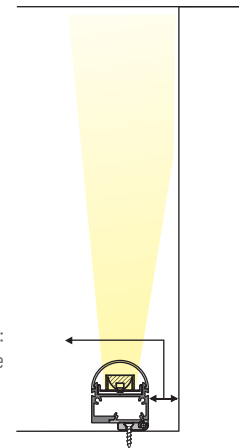


TLWW-ACC
Alu. Channel Clip




MOUNTING



Recommended mounting:
2-4" away from illuminated surface



DRIVER CUTSHEETS

DESCRIPTION	INPUT	OUTPUT	WATTAGES	SPECIFICATION SHEETS
Non-Dimming Indoor/Outdoor	90-305VAC	24VDC	40W-480W	DR-24VDC-OUT 
Phase Dimming Indoor	100-130VAC	24VDC	24W-60W	DR-24VDC-DIMA 
0.5% & 1% Universal Dimming	100-277VAC	24VDC	30W-300W	DR-24VDC-DIMS-UNV 

VOLTAGE DROP CALCULATOR Wire Gauge Calculator - Load vs AWG vs Max. Distance Away From Driver

LOAD (WIRE GAUGE)	10W	20W	30W	40W	50W	60W	70W	80W	90W	100W
20AWG	85 ft	43 ft	27 ft	21 ft	17 ft	14 ft	12 ft	11 ft	9 ft	8 ft
18AWG	134 ft	68 ft	45 ft	33 ft	27 ft	22 ft	19 ft	17 ft	15 ft	14 ft
16AWG	215 ft	109 ft	72 ft	54 ft	43 ft	36 ft	31 ft	27 ft	24 ft	22 ft
14AWG	345 ft	174 ft	115 ft	86 ft	69 ft	57 ft	49 ft	43 ft	39 ft	36 ft
12AWG	539 ft	272 ft	181 ft	135 ft	108 ft	90 ft	77 ft	68 ft	61 ft	56 ft
10AWG	784 ft	397 ft	263 ft	197 ft	158 ft	131 ft	112 ft	98 ft	87 ft	82 ft

