

PRODUCT DESCRIPTION

The T-Grid wall washer is complimentary to the T-Grid Linear system and is designed with a beveled profile that allows for full wall illumination, ceiling to floor. This is a perfect minimalistic solution for achieving the wall washing effects without seeing the light source from the opposite side.



FIXTURE ORDER STRUCTURE

[EXAMPLE: TGLW/2/D/10W/30/A]

PRODUCT CATEGORY	LENGTH	DIMMING	FIXTURE WATTAGE	CCT	WIDTH
TGLW= T Grid Linear Wall Washer	2 = 2FT 4 = 4FT	D = Dimmable	10w = 2FT 20w = 4FT	30 = 3000k 35 = 3500k 40 = 4000k 50 = 5000k	A = 9/16" B = 15/16"

FIXTURE ORDER CODES

ORDER CODE	MODEL NUMBER	LENGTH	WATTAGE	CCT	WIDTH
50449-AL	TGLW/2/D/10W/30K/A	2 FT	10W	3000K	9/16"
50450-AL	TGLW/2/D/10W/30K/B		10W	3000K	15/16"
50451-AL	TGLW/2/D/10W/35K/A		10W	3500K	9/16"
50452-AL	TGLW/2/D/10W/35K/B		10W	3500K	15/16"
50453-AL	TGLW/2/D/10W/40K/A		10W	4000K	9/16"
50454-AL	TGLW/2/D/10W/40K/B		10W	4000K	15/16"
50455-AL	TGLW/2/D/10W/50K/A		10W	5000K	9/16"
50456-AL	TGLW/2/D/10W/50K/B		10W	5000K	15/16"
50457-AL	TGLW/4/D/20W/30K/A	4 FT	20W	3000K	9/16"
50458-AL	TGLW/4/D/20W/30K/B		20W	3000K	15/16"
50459-AL	TGLW/4/D/20W/35K/A		20W	3500K	9/16"
50460-AL	TGLW/4/D/20W/35K/B		20W	3500K	15/16"
50461-AL	TGLW/4/D/20W/40K/A		20W	4000K	9/16"
50462-AL	TGLW/4/D/20W/40K/B		20W	4000K	15/16"
50463-AL	TGLW/4/D/20W/50K/A		20W	5000K	9/16"
50464-AL	TGLW/4/D/20W/50K/B		20W	5000K	15/16"

DRIVER ORDER STRUCTURE

[EXAMPLE: TGLD30W]

PRODUCT CATEGORY	DRIVER	DRIVER WATTAGE	DRIVER REQUIRED WITH ALL TGL PRODUCTS
TGL= T Grid Linear	D = Driver	30w = for 2 FT fixtures 60w = for 4 FT fixtures	30W DRIVER = 1 FOR 3 OF 2FT LINEARS 60W DRIVER = 1 FOR 3 OF 4FT LINEARS

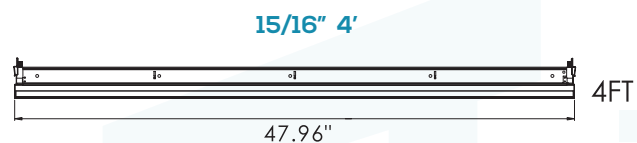
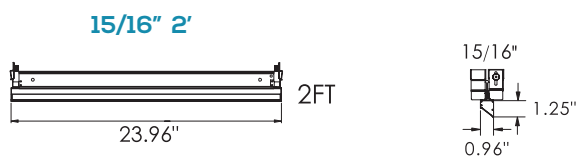
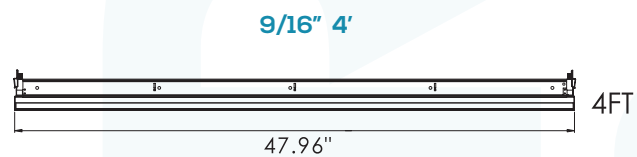
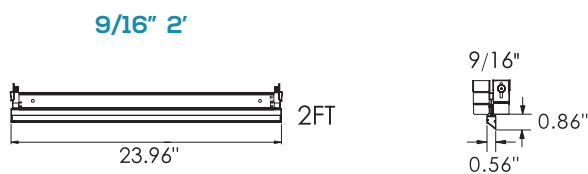
DRIVER ORDER CODES

ORDER CODE	MODEL NUMBER	WATTAGE
50438-AL	TGLD30W	30W
50447-AL	TGLD60W	60W

SPECIFICATIONS

	TGLW-2 FT		TGLW- 4 FT	
	9/16"	15/16"	9/16"	15/16"
GENERAL PERFORMANCE	Input Power (W)		10 WATTS	
	Luminous Flux		1120LM	1240 LM
	CRI		80	
	CCT		3000K / 3500K / 4000K / 5000K	
	Efficacy		112 LPW	124 LPW
	Beam Angle		79	80
	Dimming		0-10V DIMMING	
	Recommended Dimmers		DIVA(Lutron), NOVA-NTSTV-TV(Lutron)	
	Standard Lifetime		50,000 HOURS	
	ELECTRICAL	Input Voltage		100-277V
Power Factor		>0.9		
Driver		1 FOR 3 UNITS		
Surge Protection		1,000V		
Emergency Backup		Available, sold separately		
IP Rating		IP20 damp rated		
PHYSICAL	Length		23.96"	
	Width		9/16"	15/16"
	Mounting		Universal Grid Clips	
CERTIFICATION	Certification		UL	
	Warranty		5 YEARS	

DIMENSIONS



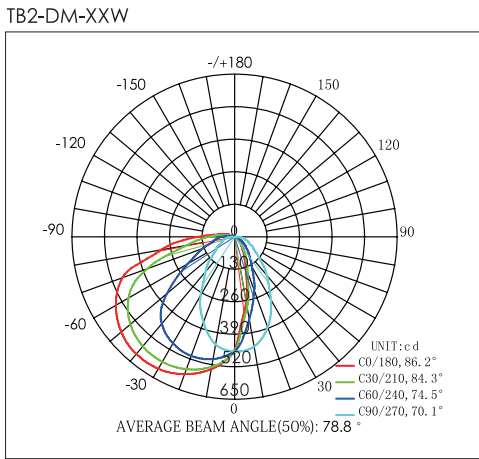
PHOTOMETRICS

15/16"

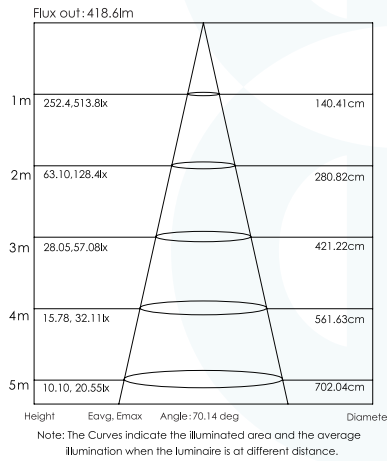
PHOTOMETRY

Fixture photometry has been conducted accredited testing laboratory in accordance with IESNA LM-79-08. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Result may vary per actual order.

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE ILLUMINANCE CURVE



ZONAL LUMEN SUMMARY

T	φzone	φtotal	%lum, lamp
0-10	41.09	41.09	3.27, 3.27
10-20	109.7	150.7	12.12
20-30	157.7	308.5	24.6, 24.6
30-40	187.8	496.2	39.5, 39.5
40-50	198.1	694.3	55.3, 55.3
50-60	186.7	881.1	70.2, 70.2
60-70	158.2	1039	82.8, 82.8
70-80	109.2	1148	91.5, 91.5
80-90	62.35	1211	96.5, 96.5

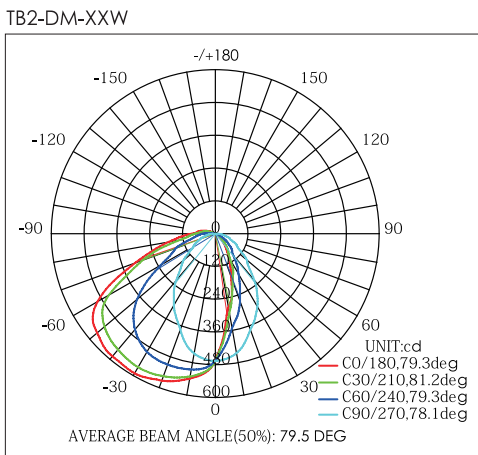
UNIT:lm

9/16"

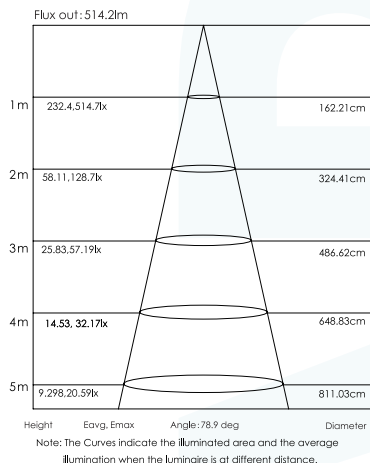
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LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE ILLUMINANCE CURVE



ZONAL LUMEN SUMMARY

T	φzone	φtotal	%lum, lamp
0-10	42.04	42.04	3.46, 3.46
10-20	113.2	155.2	12.8, 12.8
20-30	164.8	320.1	26.4, 26.4
30-40	194.1	514.2	42.4, 42.4
40-50	203.3	717.5	59.1, 59.1
50-60	188.7	906.2	74.6, 74.6
60-70	139.0	1045	86.1, 86.1
70-80	86.98	1130	93.1, 93.1
80-90	43.59	1174	96.7, 96.7

UNIT:lm