

**Date:** \_\_\_\_\_

**Type:** \_\_\_\_\_

**Fixture:** \_\_\_\_\_

**Project:** \_\_\_\_\_

**Approved:** \_\_\_\_\_

# DUALLINE



The **DUALLINE** is a bi-directional luminaire with an adjustable reflector to direct the output to suit your interior or lighting design. **DUALLINE** comes in a 1 ft or 4 ft lengths and 27K, 3K, 35K or 4K color temperatures. The housing is constructed of extruded aluminum with die-cast aluminum end caps and is IP20 rated for interior use only. Dimmable to 1% full brightness ELV trailing edge dimming.

ADA

## SPECIFICATION

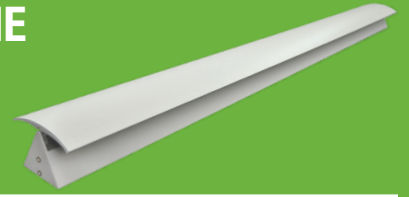
color temperature	2700K	3000K	3500K	4000K
lumen output	220 per foot	241 per foot	265 per foot	270 per foot
beam spread	120°			
distribution	Indirect with adjustable reflector type			
LEDs per foot	14			
color consistency	3-step MacAdam Ellipse / CRI typical 87			
lifetime	> 70,000 hours / L70 or better			
input voltage	Universal 120–277V AC			
power consumption	6W per ft			
dimensions [ L x W x H ]	1' or 4' x 2.7" x 2.7"			
weight	2 lbs. per foot			
housing	extruded aluminum housing with tooled die-cast aluminum end caps			
lens	etched polycarbonate			
mounting	surface mounting with adjustable reflector			
operating temperature	-20°C to 40°C			
junction temperature	60°C @ T <sup>a</sup> 25°C			
interface	dimmable to 1% full brightness, (ELV) electronic low-voltage trailing edge			
power supply	integral Class II, electronic high-power factor 97%			
certification	ETL / cETL or CE			
standards	UL-Class I / IES LM-79 / LM-80, ADA Compliant			
environment	Interior location / IP20			
warranty	5 year limited warranty (refer to website for details)			

## PART NUMBERS

DL	MODEL	LENGTH	VOLTAGE	CCT	LUMENS/FT	FINISH	
DL	DualLine	1 12"	UNV Universal / 120V-277V	White		3L 270 lm @ 4K (6W)	BK Black
		4 48"		27K 2700K	PINK Pink		BZ Bronze
	3K 3000K	VIOL Violet		BLU Blue	SL Silver		
	35K 3500K	YELLW Yellow		RED Red	WH White		
	4K 4000K	GRN Green		GLDYW Golden Yellow	CC Custom Color		
	LTBLU Light Blue	SPGRN Spring Green					
	AMB Amber						

Due to continuous development and improvements, specifications are subject to change without notice. Solid State Luminaires reserves the right to change lab test details or specifications without notice. Product use certifies agreement to Solid State Luminaires terms and conditions.

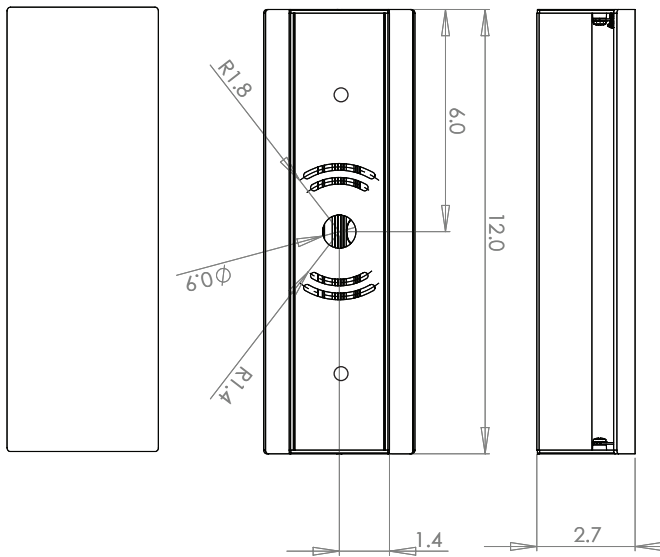
## Photometry



Length	Delivered Lumens			
	2700K	3000K	3500K	4000K
305mm [ 12" ]	220	241	265	270
1181mm [ 48" ]	880	964	1060	1080

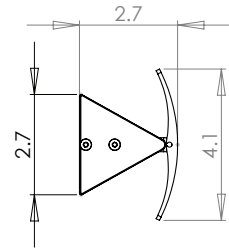
### DIMENSIONS Available in 2 standard lengths

#### 1 - 12"



Fixture Dimension	Center Point
1 - 12"	6"
4 - 48"	24"

Base Height and Reflector Dimensions are common to all lengths.



Due to continuous development and improvements, specifications are subject to change without notice. Solid State Luminaires reserves the right to change lab test details or specifications without notice. Product use certifies agreement to Solid State Luminaires terms and conditions.