

MODEL:		TYPE
PROJECT:		
PREPARED BY :	DATE :	

#### **SERIES SPECIFICATIONS**

The new slim recessed LED from Tamlite Lighting featuring an extra-low profile and detached junction box for easy installation during remodels and new construction projects.



**LY6 SERIES** 





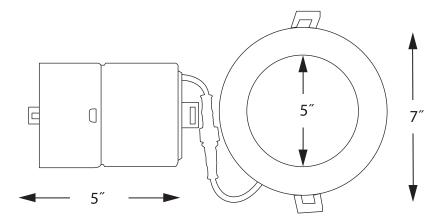








### **LINE DRAWING**



# **CONSTRUCTION**

**Housing Material** 

Aluminum

**Mounting Style** 

Spring Clips

**Lens Material** 

Polycarbonate

**Cutout** 

156mm

# **ELECTRICAL SPECIFICATIONS (Cont.)**

<b>Input Voltage</b> 120VAC	<b>Input Wattage</b> 14W	Power Factor > 0.95  Lumens 1000+Lm	
<b>CRI</b> > 80	<b>Efficacy</b> 72LM/W		
<b>Frequency</b> 60Hz	<b>Color Temp</b> 3000K, 4000K	<b>Dimming</b> 20-100%	



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# **ELECTRICAL SPECIFICATIONS (Cont.)**

**Min. Starting Temp** 

-40°C

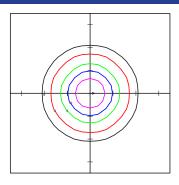
Reported L70 Lifespan 85°C

> 36,000 Hrs.

Max. Temp

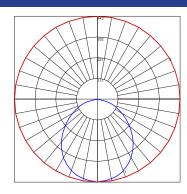
40°C

# PHOTOMETRIC ISOLINES



TAMLITE LIGHTING DELUCE

LY61430K/ICWR-SN
Horizontal Footcandles
Scale: Hash = 10 Ft.
Light Loss Factor = 1.00
Lumens Per Lamp = 1119.9
Total Lamp Lumens = 1119.9
Mounting Height = 10 Ft
Maximum Calculated Value = 4.43 Fc
Arrangement: Single



Polar Graph
Maximum Candela = 442.635
Located at Horizontal Angle = 0
Vertical Angle = 0
Vertical Plane Through Horizontal Angles
(0 - 180)
Horizontal Cone Through Vertical Angle

#### **CERTIFICATIONS/WARRANTY**

Listing

UL Listed

IC Rating
IC Rated

**Location Rating:** 

Suitable for wet locations

**IP Rating** 

IP44 (when installed)

#### Warranty

Guaranteed three years from the purchase date of the product, against mechanical defects in manufacturing.

#### **ORDERING INFORMATION**

Sample Part Number: LY61430K/ICWR-WH

**Carton Dimensions:** 7.6x7.3x2.7IN

LY	6	14		/IC	
SERIES	SIZE	WATTAGE	COLOR TEMP	RATING	FINISH
LY	[6] : 6"	[14] : 14 Watts	[30] : 3000K	[/IC] : IC Rated	[WR-WH] : White
			[40] : 4000K		[WR-SN] : Satin