



## **LED Engine**

Color Temp (CCT): 3000K, 3500K, 4000K

CRI: 80+ (consult factory for 90+)

Life Expectancy: L70 rated at 50,000+ hours

Binning: 3-step Macadam

Output: Min 1400 Source Lumens

Max 1986 Source Lumens

#### **Driver**

Type: Constant current, Class 2, 120-277 Vac,

50/60Hz

Dimming: 0-10V Efficiency: Min 92%

Operating Temp: -40°C / -40°F to 50°C / 122°F

FCC Noise: Meets FCC Title 47 EMC Part 15 limits

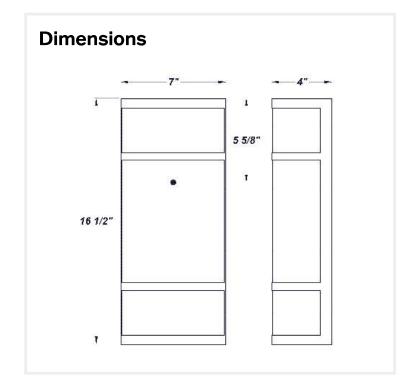
## Certifications

Location Listing: Damp Location Rated for Wall

Mounting

Other: ADA Compliant

**Buy America Compliant** 



#### Construction

Mounting Plate: Die-formed steel with hi-reflectance white finish. Diffuser: Luminous White Acrylic. Trim: Formed steel. Finish: high quality polyester powder coating, various finishes. Mounting: Wall-mounted over a 4-inch junction box.













# **Catalog String**

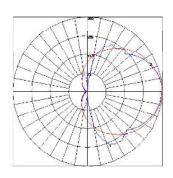
Fixture Core	TGR 1	2	3	4	UNIV 5
Aesthetics & Options	6	7		8	

# **Product Specifications**

1 — Product Code	2 — Trim	3 — Wattage	4 — Dimming	5 — Voltage		
TGR	STD (Blank) CNC DCB SOA TBT VHT	L12.0 L18.0	<b>ZE -</b> 0-10V Dimming <b>LT</b> - Leading/Trailing	<b>UNIV -</b> (120V-277V)		
6 — Finish	7 — CCT	8 — Options				
FBK - Fine Textured Black  FBZ - Fine Textured Bronze  FWH - Fine Textured White  40K - 4000K		DK S - Surge Protection DK TBC - Perforated	F - Fused S - Surge Protector TBC - Perforated Steel Top & Bottom Cover TCV - Perforated Steel Top Cover			
FSV - Fine Textured Silve	or	TCV - Pertorated	ISteel Ion Cover			

## **Performance**

Wattage	Source Lumens	Efficacy LM/W	ССТ
L12.0	1400	116.7	3000K
L18.0	1986	110.3	



### **Polar Graph Details:**

IES File Name: IES-TGR-L18.0-TE500-SM-30K.IES

Maximum Candela = 293 Located At Horizontal Angle = 0, Vertical Angle = 91

#1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)

#2 - Horizontal Cone Through Vertical Angle (91) (Through Max. Cd.)







# Trims







Tiger STD (Blank)

Tiger CNC

Tiger DCB







Tiger SOA

**Tiger TBT** 

**Tiger VHT**