



**RBL™**

**Bollard**

**DESCRIPTION**

The TGS RBL™ is full-cutoff with even light distribution of 360°, which is ideal for illuminating building entryways, pathways, and pedestrian plazas, or any location that requires a low mounting height light source. The TGS LED RBL™ is weather-resistant and has a concrete base for sturdy structural support from all directions.

**APPLICATIONS**

Entryways, Pathways, Pedestrian Walkways

**FEATURES**



**RBL™**  
26W (2,500 lm)

**Construction**

Extruded 6061 aluminum alloy body with die-cast top heatsink and corrosion resistant polyester power coating. IP65 Rated.

**Electrical**

Input voltage: 120-277VAC  
8W Emergency battery backup option available.

Projected L70: >50,000 hours  
System Efficacy: 96 LpW  
Warranty: 5 years  
1-10V Dimming

**Optical System**

Frosted diffused lens provides uniform 360° distribution.

**Installation/ Mounting**

Mounting includes concrete bollard base and anchor bolts for sturdy installation.



IP65  
Rated



1-10V  
Dimming

**Warranty**

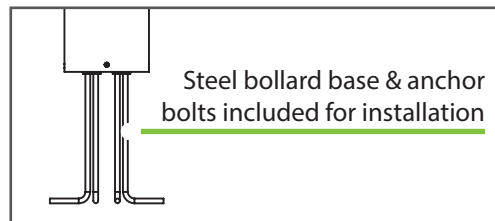
5 Year Warranty.  
See warranty documentation for more information.

**Controls/Dimming**

1-10V Dimming



8W  
EM  
Option



**Ordering Information**

**EXAMPLE: RBL-26W-40K-U-D-D**

Series	Wattage	CCT	Input Voltage	Controls	Finish	Emergency Driver
RBL	26W	40K - 4000K 50K - 5000K	U-120-277VAC	D- 1-10V Dimming	D - Dark Bronze	EM - 8W Emergency Battery Backup

Specifications and Dimensions subject to change without notice.

Optional mounting and accessories are purchased separately.

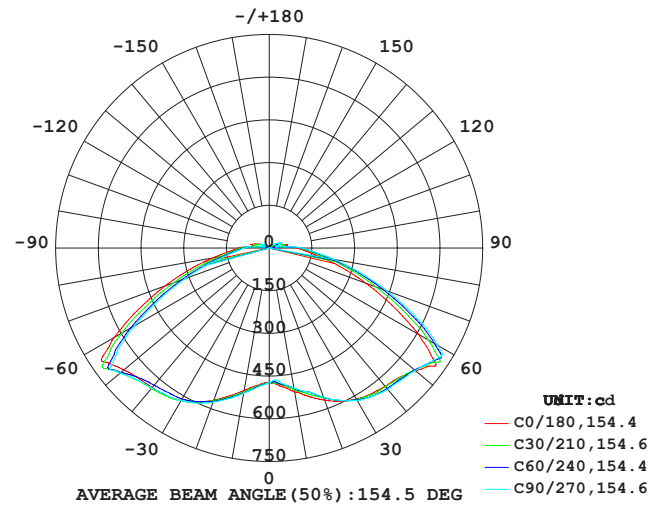
\*MOQ and longer lead times may apply, please contact customer service for more information.

### Performance Information

Input Voltage	120-277VAC
Input Frequency	50/60Hz
Wattage	See Performance Table
Delivered Lumens	See Performance Table
System Efficacy	See Performance Table
CRI	>80
Available CCT	4000K, 5000K
Projected L70	>50,000 hours
Power Factor	>0.9
THD	<20%
Dimming	1-10V Dimming
Operating Temp.	-40°~113°F
IP Rating	IP65

### Photometric Data

\* IESNA LM-63 IES Available



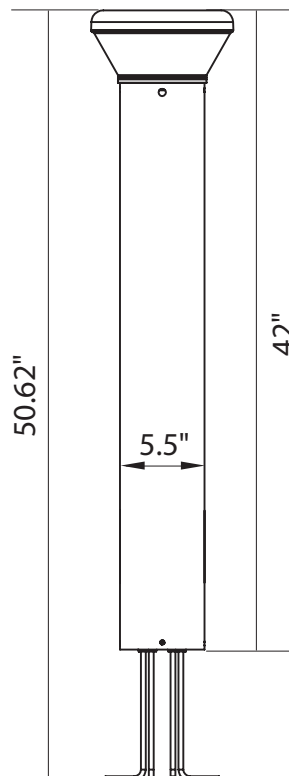
### Performance Table

SKU	Wattage (W)	4000K	
		Delivered Lumens (lm)	System Efficacy (lm/W)
RBL-26W-40K-U-D-D	26	2500	96

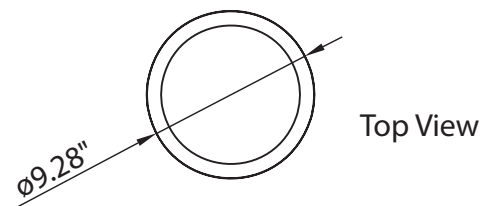
### Electrical Load

System Wattage (W)	Driver Current (mA)	Current (A)			
		120V	208V	240V	277V
26	670	Input Voltage			
		0.22	0.13	0.11	0.09

### Product Dimensions



Weight: 13.67lbs.



### Accessories Included

Mounting Type	Accessory	Quantity
	Bollard Base	1
	M8-SS Nuts	4
	Anchor Bolts	4
	Spring Washer	4
	Round Screw Washer	4