TEMPLED100G/120/10CP

RAB | Outdoor

Project:	Type:
Prepared By:	**Date:**

The quality lighting your job site deserves. The LED work light that's built to perform.

Color: Yellow   Weight: 5.0 lbs

Driver Info

Type:	Constant Current
120V:	1.28A
208V:	N/A
240V:	N/A
277V:	N/A
Input Watts:	86W
Efficiency:	N/A

LED Info

Watts:	100W
Color Temp:	5000K (Cool)
Color Accuracy:	75 CRI
L70 Lifespan:	18000
Lumens:	9831
Efficacy:	115 LPW

Technical Specifications

Listings

UL Listing:

Suitable for wet locations

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80

LED Characteristics

LEDs:

Long-life, high-efficacy surface mount LEDs

Lifespan:

18,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Electrical

Driver:

Constant Current, 120V: 1.28A

THD:

5.1% at 120V

Power Factor:

99.7 at 120V

Surge Protection:

2kV

Construction

IP Rating:

Ingress Protection rating of IP65 for dust and water

Ambient Temperature:

-20°C to 40°C

Housing:

Aluminum

Thermal Management:

Superior thermal management with external Air-Flow fins

Lens:

Polycarbonate lens

Mounting:

Clip on carabiner

Gasket:

High temperature silicone

Green Technology:

Mercury and UV-free. RoHS compliant components

Finish:

Formulated for high-durability and long lasting color

Other

2 Yr Limited Warranty:

The RAB 2-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at

Features

- Portable solution for job sites

- Impact resistant and protected against dust and water

- Daisy chain capability

- Carabiner hook for easy mounting

Ordering Matrix

Family	Wattage	Wire Guard	Voltage
TEMPLED	100	G	/120/10CP
	100 = 86W	**G** = Wire Guard	**/120/10CP** = 120V w/ 10ft Cord & Plug
	120 = 130W		