

Project: Type: Prepared By: Date:



## **Features and Benefits**

Produces rich and vibrant colors >90CRI

Energy efficient replacement for incandescent and halogen Small diameter reflectors

Constructed from durable materials which lowers risk of breakage

Rated for use in enclosed and open fixtures in dry or damp locations

Single optic and full face lens for precise beam angle control

Longer lifespan compared to legacy equivalents minimizes replacement and maintenance costs

Title 20 Compliant, ENERGY STAR Compliant, UL Listed

Compatible with low voltage transformers (check compatibility list)

## **Technical Specifications**

Performance

**Product Type:** 

Small-Reflector

Input Wattage:

7.5W

**Typical Lumen Output:** 

560lm

Efficacy:

75 lm/W

**Color Temperature:** 

4000K Cool White

**CRI:** ≥90

L70 Lifespan:

25,000 Hours

Dimmable:

Yes

Construction

**Bulb Shape:** 

MR16

**Base Type:** 

GU5.3

Beam Angle:

35°

For Use Outdoors in Open Fixtures:

No

Other

**Equivalency:** 

75W Halogen

Warranty (Years):

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

**Electrical** 

**Power Factor:** 

>0.9

Operating Temperature:

-20°C - 45°C

Input Voltage:

12V



**Technical Specifications (continued)** 

**Electrical Characteristics** 

Flicker:

≤30%

Compliance

UL Listed:

Yes

**ENERGY STAR V2.0:** 

This product is ENERGY STAR® Version 2.0 Certified

**Energy Star ID:** 

2351645

**Model Number:** 

R10038

**CEC Status:** 

Lawful for sale in California

## **Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	8.74	6.61	2.165
PALLET	5760	44.49	40.47	45.35



