# **PROBRITE®**

LED CEILING/ CANOPY

**SPEC SHEET** 









Catalog No. : HEL50-4K-BZ

Type : Garage/Canopy

Project Name:

Location :

Qty :

Date

Covering the same footprint as traditional HID garage and canopy lights but with the benefits from the latest in LED technology to save 85% on energy bills, lasts over 50,000-hour and doesn't require any bulb changes. Its hands-free installation feature makes the fixture easy to mount and comes fully gasketed and water-tight for outdoor and indoor installation. Dimmable LED fixture.

#### **APPLICATIONS**

Its bright 5297 Lumens makes it ideal for large entry-ways, parking areas, covered walkways, storage areas and loading docks.

#### PRODUCT PERFORMANCE AT A GLANCE

SYSTEM WATTAGE	LED WATTAGE	LUMENS	LPW	CRI	REPLACES (MH)
50W	45W	5297 lm	105 lm/w	≥80	150W

#### HOUSING

Die cast aluminum housing with UV-stabilized vandal-resistant polycarbonate prismatic lens.

#### **OPTICS**

Wide Type V coverage with even distribution provides inviting security lighting.

#### **FINISH**

Fade, weather, and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) textured polyester powdercoat finish. Paint is bronze.

#### **IP RATING & LISTINGS**

LED light engine is weather proof rated IP66.

DLC 4.2, cULus, FCC Certified

#### MOUNTING

Fits to any standard junction box or direct to any surface via detachable mounting plate. Included hook for hands-free installation while making electrical connections. Also includes multiple 1/2-in conduit entry plugs.

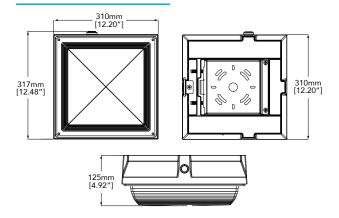
#### WARRANTY

Fixture is covered by a 5-year limited warranty. See probrite.com/warranty for details.



# **PROBRITE®**

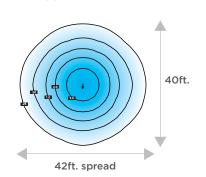
## PRODUCT LINE DRAWING



**SUGGESTED MOUNTING HEIGHT:** 8-15FT. (2.4-2.6M)

#### 2D PHOTOMETRIC VIEW

#### MOUNTED AT 12FT.



### **PRODUCT SPECIFICATIONS**

Product Dimensions : 12.48" x 12.2" x 4.92"

 Weight
 : 7.05

 Lumens
 : 5297

 System Wattage
 : 50W

 LED Wattage
 : 45W

 Efficacy
 : 105

 CRI
 : 80

 Replaces (MH)
 : 150W

Mounting : Ceiling mount
Frequency : 50-60Hz
THD(Total Harmonic Distortion) : <20%
PF(Power Factor) : >0.9
Ambient Operating Temperature : (-30) - 40°C
Input Voltage : 120-277V

LED Chip : LUXEON 3030 2D

Photocell : No

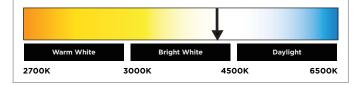
Driver : 0-10V Dimming
Standard Lifetime : L70 >50,000hrs

Standard Warranty : 5 Years

Water Proofing Grade : IP66

CCT : 4000K

Certifications : DLC, UL/cUL



### APPLICATION





