

Birdie

Architectural Indoor/Outdoor



Positioned as a resilient bulkhead fixture, Birdie excels in industrial and heavy-duty indoor or outdoor applications, where durability and longevity are paramount. Its robust construction is designed to withstand the rigors of high-traffic areas, making it an ideal choice for industrial settings that demand reliability. What sets it apart is its significant popularity in military applications, where performance in harsh conditions is not only essential but also celebrated. Built to last and endure, Birdie is the epitome of steadfast and dependable lighting, trusted by military establishments worldwide.

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: 1355 Delivered Lumens

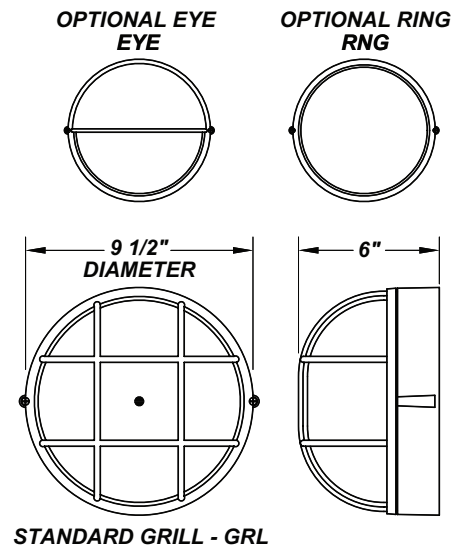
Driver

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: Wet Location Rated for Wall and Ceiling
Other: Buy America Compliant (Eye only)

Dimensions



Construction

Housing: Die-Cast Aluminum Housing with Front and Back Gasketing. **Trim:** die-cast aluminum with White Polycarbonate Lens. **Finish:** high quality polyester powder coating, various finishes. **Hardware:** stainless steel. **Mounting:** wall-mounted over 4-inch junction box.

Catalog String

Fixture Core

BEC

1

2

3

4

UNIV

5

Aesthetics & Options

6

7

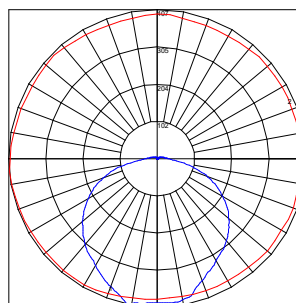
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Product Specifications

1 — Product Code	2 — Trim	3 — Wattage	4 — Dimming	5 — Voltage
BEC	GRL EYE	L13.0	ZE - 0-10V	UNIV - (120V-277V)
6 — Finish	7 — CCT	8 — Options		
FBK - Fine Textured Black	30K - 3000K	EB - Integral EM Battery		
FBZ - Fine Textured Bronze	35K - 3500K	F - Fused		
FWH - Fine Textured White	40K - 4000K	PCL - Photocell (<i>specify voltage</i>)		
FSV - Fine Textured Silver		SPD - Surge Protection Device		
		TP - Tamper-Proof Screw Set		

Performance

Wattage	Delivered Lumens	Efficacy LM/W	CCT
L13.0	1355	97	3000K



Polar Graph Details:

IES File Name: CTR180270-05.IES

Maximum Candela = 407:138 Located At
Horizontal Angle = 185, Vertical
Angle = 11

1 - Vertical Plane Through Horizontal
Angles (185 - 5) (Through Max. Cd.)

2 - Horizontal Cone Through Vertical
Angle (11) (Through Max. Cd.)

Bug Rating: B1-U2-G1