

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

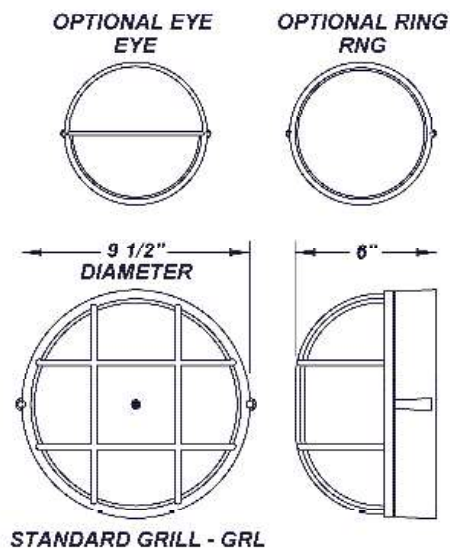
Driver

- 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 (Select Models)

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

UNV

5

Aesthetics & Options

6

7

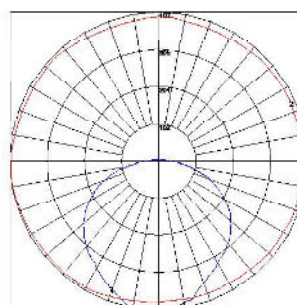
8

Product Specifications

1 — Product Code	2 — Trim	3 — Wattage	4 — Dimming	5 — Voltage
BEC	RNG GRL EYE	L13.0	LE - Lead Edge (Not Available in BAA) ZE - 0-10V	UNV - (120V-277V)
6 — Finish	7 — CCT	8 — Options		
FBK - Fine Textured Black FBZ - Fine Textured Bronze FWH - Fine Textured White FSV - Fine Textured Silver	30K - 3000K 35K - 3500K 40K - 4000K	EB - Integral EM Battery (Not Available in BAA) F - Fused PCL - Photocell (specify voltage) SPD - Surge Protection Device TP - Tamper-Proof Screw Set BAA - Buy America Compliant		

Performance

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



Polar Graph Details:

IES File Name: CTR180270-05.IES

Maximum Candela = 407138 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