



AMERSOL

Specification Sheet Arcos Round High Bay



**ARCOS
SERIES**



**RoHS
COMPLIANT**

Arcos Round High Bay Fixture

TOP FEATURES

Housing

- Thermally conductive molded polymer housing, incredible heat dissipation for high temperature environments.
- Sealed with a gasket, rated IP65.
- Superior heat dissipation for a long operational lifespan.
- UL 1598 listed and made in the USA.
- NSF-certified for food processing and near-food-safe applications.

Performance

- Lumen packages ranging from 9,000 to 30,000 lumens.
- Efficacy up to 175 lm/W.
- Multi-CCT options: 3000K, 4000K, and 5000K.
- 80 CRI standard.

Installation and Maintenance

- Designed for easy, contractor-friendly installation.
- The lens secures to the housing with lens retaining screws.
- 0-10V dimming standard.

Compliance

- UL 1598 listed.
- Made in USA with BAA and BABA compliance.
- 5-year limited warranty.

Project:

Type:

Date:

PRODUCT DESCRIPTION

The Arcos™ high bay delivers reliable, high-output illumination for industrial and commercial spaces. Built from a thermally conductive molded polymer, it weighs less than conventional die-cast fixtures while maintaining excellent heat dissipation. Its IP65-rated enclosure seals out dust and resists water jets, delivering lasting performance in demanding environments.

APPLICATIONS

- Warehouses, distribution centers, and manufacturing facilities
- Washdown and food preparation facilities
- Refrigerated warehouses and walk-in coolers
- Industrial plants with airborne dust and moisture
- Shipping docks and receiving bays
- Indoor pool and natatorium ceilings
- Livestock, agricultural, and equestrian facilities
- Food and beverage processing plants
- Breweries and bottling facilities
- Gymnasiums and recreational facilities



www.amersolsupply.com
618-792-6690

Amersol Supply
1005 N Service Rd W
Sullivan, MO 63080

Version 0.2 06/05/26

Made in USA, BAA & BABA Compliant

Contact customer support for all product questions and adders.

Note: Specifications subject to change without notification.



AMERSOL

Specification Sheet Round Vapor Tight High Bay Fixture

ARCOS - Part Number Builder

ARC											
Family	Housing	Lens	Lumens	CCT	CRI	Voltage	Dimming	Mounting	Emerg.	Cord	Controls

BASE

HOUSING

☐ 18 (18" Diameter)

LENS

- ☐ FCG (Flat Clear Tempered Glass)
☐ FFG (Flat Frosted Tempered Glass)

LUMENS*

- ☐ 12L (12,000 lm)
☐ 18L (18,000 lm)
☐ 24L (24,000 lm) 1
☐ 30L (30,000 lm)

CCT

- ☐ 40 (4000K)1
☐ 50 (5000K)

CRI

☐ Blank (80 CRI)

VOLTAGE

- ☐ Blank (Universal 120-277 VAC)
☐ H (High 347-480 VAC)

DIMMING

☐ Blank (0-10V Standard)

OPTIONS

MOUNTING

- ☒ E (Eyehook) - Included
☐ H (Die Cast Hub to Pendant)

EMERGENCY

☐ E30 (30 Watt)

CORD**

- ☐ C10PL5 (10' Cord 120V Twist-Lock)
☐ C10PL6 (10' Cord 240V Twist-Lock)
☐ C10PL7 (10' Cord 277V Twist-Lock)
☐ C10 (10' Cord no plug)

CONTROLS

☐ OS (Occupancy Sensor)

1Note: Note: Amersol's Quick Ship program features select lumen levels at 4000K color temperature. These stocked configurations ship within 3-5 business days.

*Note: Amersol offers extended lumen packages outside of the quick ship program, ask our customer service for more info

**Note: Custom cord lengths are available for qualifying orders. Contact customer support for pricing and lead times.



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