



# BELARO REFLECTOR™

## FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

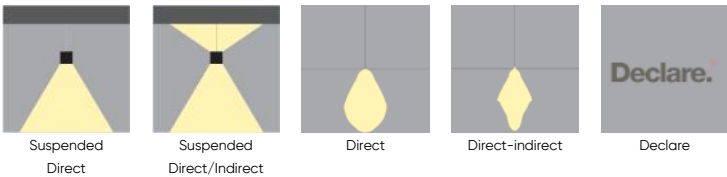


QUANTITIES

### 1 DESCRIPTION

The industrial-style dome is a workhorse equipped with a reflector that maximizes the pendant's efficacy, delivering high light outputs suitable for the high ceilings of warehouses, open offices, showrooms, and superstores. This statement piece is engineered to perfection with a Silver Metallic finish and the option of adding either an opal or blue diffuser accent lens. Constructed with aluminum, acrylic lenses, and steel cables, this quality fixture provides a soft lighting effect with lower glare and even illumination. **BELARO REFLECTOR** can be further customized with the use of Decorative Discs and Rings to suit your design preferences.

### 2 OPTICS & FEATURES



### 3 APPROVALS



**4** GENERAL SPECIFICATION

**BODY AND TRIM**

Steel and aluminum.

**SUSPENSION**

Twin aircraft cables.

**DRIVERS**

HPF electronic, 120/277V (EU-240V). 0-10V, 1% dimming standard.  
The driver is integral to the fixture housing.

**REFLECTOR**

High purity aluminum, specular finish with vertical facets.

**REMOTE EMERGENCY**

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 4.5m/15'. Test switch fits a single gang box (not supplied).

**DECORATIVE DISC**

6mm/0.25" glass with a polished edge and a sandblasted finish.

**SENSORS**

Consult factory regarding sensor compatibility.

**APPROVALS**

Damp location, (Indoor use only).

**FINISH**

Powder coated Silver Metallic.

**POWER CABLE**

Silver braided.

**MECHANICAL**

Luminaires mount to a junction box (by others - North America only).

**INDIRECT LENS**

UV stabilized acrylic.

**DELIVERED LUMENS**

Delivered lumens and LPW based on 3000K (min 80 CRI) and FR.

**DECORATIVE RING**

6mm/0.25" green tint, acrylic (faux glass) with a polished edge and a sandblasted finish.

**REPORTED L70 @25°C(77°F)**

> 50,000 hrs.

**SUSTAINABILITY**

Designed for on-site LED board, driver, and optic replacement.  
Contact the factory for maintenance documentation.

**5 HOW TO ORDER**

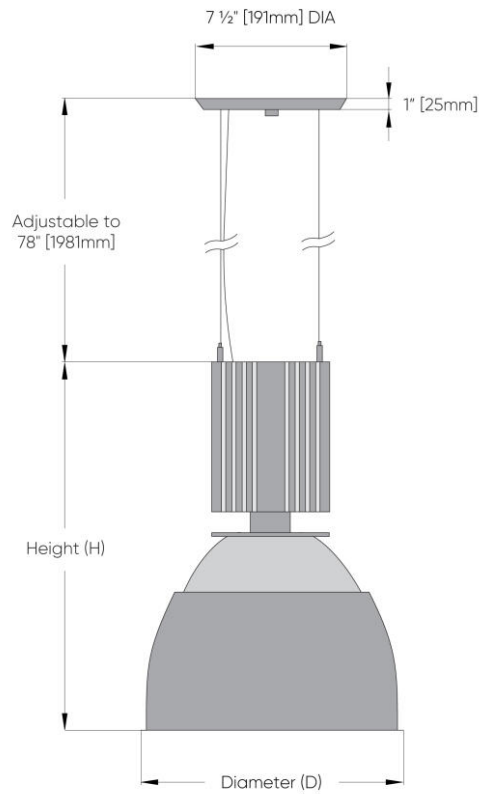
<p><b>LUMINAIRE</b></p> <p><b>201270</b> 12.9", 2174 lms  <b>201801</b> 16", 4216 lms  <b>202250</b> 22", 8208 lms  <b>202254</b> 22", 11107 lms</p>	<p><b>CCT</b></p> <p><b>30</b> 3000K (min 80 CRI)  <b>35</b> 3500K (min 80 CRI)  <b>40</b> 4000K (min 80 CRI)</p>	<p><b>REFLECTOR</b></p> <p><b>FR</b> Full Reflector  <b>HG</b> Half Reflector/Opal Diffuser</p>
<p><b>DECORATIVE OPTIONS</b></p> <p><b>DE</b> Decorative Disc (suspended by four cradle bars)  <b>DS</b> Decorative Disc (suspended by four spacers)  <b>RG</b> Decorative Ring (suspended by four cradle bars)  <b>RR</b> Decorative Ring (suspended by four spacers)</p> <p>LED diodes are visible when no shielding option is selected.</p>	<p><b>OPTIONS</b></p> <p><b>BL</b> Blue Lens  <b>RE</b> Remote Emergency (max distance 15 ft, 120/277V, not available with 347V)  <b>3</b> 347V (22" diameter only, not available with Remote Emergency)</p>	

**6 TECHNICAL DATA**

**LUMINAIRE**

Code	201270	201801	202250	202254
<b>Power (LED)</b>	27W	54W	65W	91W
<b>Delivered lms</b>	2174	4216	8208	11107
<b>LPW</b>	79	78	125	122
<b>Height (H)</b>	17.5"	22"	27"	27"
<b>Diameter (D)</b>	12.9"	16"	22"	22"
<b>Weight</b>	20lb	20lb	22lb	24lb

**7** DIMENSIONAL DIAGRAMS



Code	Height (H)	Diameter (D)
201270	17 1/2" [444mm]	12 7/8" [328mm]
201801	22" [559mm]	16" [406mm]
202250	27" [686mm]	22" [559mm]
202254	27" [686mm]	22" [559mm]