

BELARO REFLECTOR™ - SUSPENDED

Project Name:	Fixture Type:
Fixture Code:	Quantities:



BELARO REFLECTOR™ - SUSPENDED



BELARO REFLECTOR™ - SUSPENDED

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 and superstores. Finished in Silver Metallic with optional opal or blue diffuser accent.

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).

Upper Diffuser

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.

OPTICS & FEATURES



Suspended Direct



Suspended Direct/Indirect



Direct



Direct-indirect



Declare



BELARO REFLECTOR™ - SUSPENDED

HOW TO ORDER

A. LUMINAIRE

201270 12.9", 2174 lms	201801 16", 4216 lms	202250 22", 8208 lms	202254 22", 11107 lms
-------------------------------	-----------------------------	-----------------------------	------------------------------

B. CCT

30 3000K (min 80 CRI)	35 3500K (min 80 CRI)	40 4000K (min 80 CRI)
------------------------------	------------------------------	------------------------------

C. REFLECTOR

FR Full Reflector	HG Half Reflector/Opal Diffuser
--------------------------	----------------------------------------

D. DECORATIVE OPTIONS

DE Decorative Disc (suspended by four cradle bars)	DS Decorative Disc (suspended by four spacers)	RG Decorative Ring (suspended by four cradle bars)	RR Decorative Ring (suspended by four spacers)
-----------------------------------------------------------	-------------------------------------------------------	-----------------------------------------------------------	-------------------------------------------------------

LED diodes are visible when no shielding option is selected.

E. OPTIONS

BL Blue Diffuser	RE Remote Emergency (max distance 15 ft, 120/277V, not available with 347V)	3 347V (22" diameter only, not available with Remote Emergency)
-------------------------	------------------------------------------------------------------------------------	------------------------------------------------------------------------

BELARO REFLECTOR™ - SUSPENDED

TECHNICAL DATA

LUMINAIRE

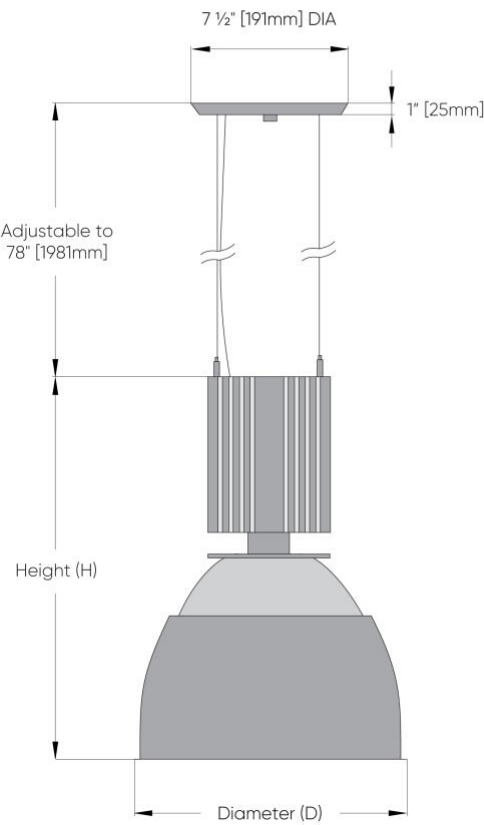
Code	201270	201801	202250	202254
Power (LED)	27W	54W	65W	91W
Delivered lms	2174	4216	8208	11107
LPW	79	78	125	122
Height (H)	17.5"	22"	27"	27"
Diameter (D)	12.9"	16"	22"	22"
Weight	20lb	20lb	22lb	24lb

APPROVALS



BELARO REFLECTOR™ - SUSPENDED

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]