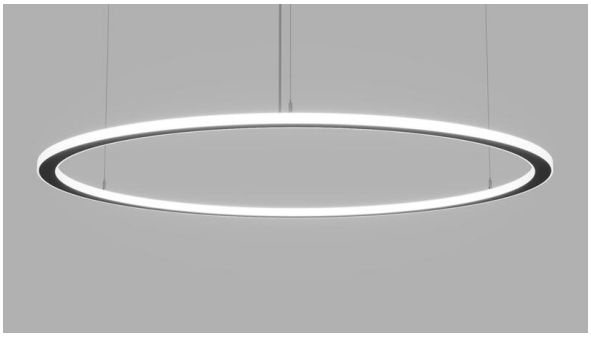
MICRO RING DE™

FULL SPECIFICATION SHEET

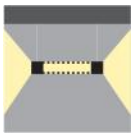


FIXTURE TYPE	FIXTURE CODE	QUANTITIES

1 DESCRIPTION

With a super slim profile and 8 diameters ranging from 26" to 144", **MICRO RING DE** is ideal for creating sizable multi-tiered circular arrangements. The ring emits light from the inside and the outside of the ring, and can be coordinated with 5 other emission options in the **MICRO RING** family for creating multiple layers of light. Buoyant and energetic, **MICRO RING DE** is just as impactful as a single standalone piece. **MICRO RING DE** is available with an acoustic panel up to 8' in diameter. With light emission coming from the inner ring, the acoustic panel is illuminated, creating another decorative dimension. Acoustic panels are designed to absorb echo and reverberation associated with open-concept spaces, exposed concrete, open ceilings, and large windows. For a whimsical style, combine **MICRO RING** with MICRO TRIANGLE or MICRO QUAD.

2 OPTICS & FEATURES


Suspended Inside/Outside


Acoustic


General Diffuse



Declare



PoE

3 APPROVALS



© 2026 Beta-Calco Inc. Specifications are subject to change without notice

4 GENERAL SPECIFICATION

BODY
Aluminum.

FINISH
Powder coated.

SUSPENSION
Steel cables.

POWER CABLE
Silver braided.

REMOTE EMERGENCYSYSTEM (E2)
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. Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied). Refer to the Emergency option notes below for wattage, configuration and regional details.

DRIVERS
Remote, HPF electronic drivers for 120-277V (EU-240V). Wire size 18 AWG - max distance (from fixture to drivers) 40' (12.2m), wire size 16 AWG - max distance 60' (18.3m), wire size 14 AWG - max distance 90' (27.4m). Drivers must be accessible after installation. The driver is integral to the fixture canopy or remote mount depending on which options are selected. For longer remote distances, consult factory.

POE
Integrates into your data network via Power over Ethernet (PoE) connectivity.

LENS
Protruding Lens 0.08" (2.1mm).

ACOUSTIC PANELS NRC RATING
0.80.

ACOUSTIC PANELS CLASS A FIRE RATING
ASTM E-84 material.

ACOUSTIC PANELS MATERIAL
100% recycled polyester fiber (PET).

ACOUSTIC PANELS THICKNESS
12mm (0.5")

MECHANICAL
Luminaires attached directly to the J box (by others - North America only).

SENSORS
Consult factory regarding sensor compatibility.

DELIVERED LUMENS
Delivered lumens & LPW based on 4000K (min 80 CRI).

REPORTED L70 @25°C(77°F)
> 60,000 hrs.

APPROVALS
Damp Rated.

DESIGN
US Pat. No. D835,328.

SEISMIC BRACING
Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

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

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

5 DESIGN OPTIONS

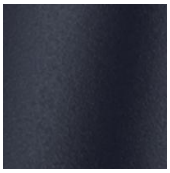
FIXTURE FINISH

White

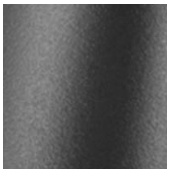

Black Metallic Textured


Silver Metallic Textured


Gold Metallic - Textured


Midnight Blue Metallic Textured


Copper Metallic


Charcoal Metallic Textured


Bronze Metallic Textured


Champagne Metallic

CANOPY FINISH

White

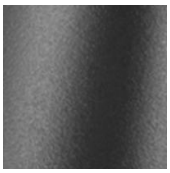

Black Metallic Textured


Silver Metallic Textured


Gold Metallic - Textured


Midnight Blue Metallic Textured


Copper Metallic


Charcoal Metallic Textured


Bronze Metallic Textured


Champagne Metallic

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

ACOUSTIC PANEL COLOR


Not required


Citrus

White


Red Coffee

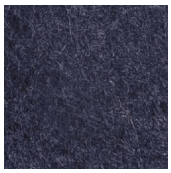

Light Gray


Apple Green


Blue


Sesame Gray


Black


Navy Peony


Pure Red


Cloudburst


Douglas Fir


Oak

Acoustic panels are available up to 84". Diameters from 60" to 84" include a visible seam.For accompanying non-illuminating acoustic panels, see our Acoustic Circles, Quads, Triangles, and Ellipse spec pages. Other finishes available. Contact factory.

6 HOW TO ORDER

LUMINAIRE

MRHP2P02 26", 3700 lms
MRHP2P03 36", 5100 lms
MRHP2P04 48", 6500 lms
MRHP2P05 60", 8600 lms
MRHP2P06 72", 10200 lms
MRHP2P07 84", 11900 lms
MRHP2P08 96", 13900 lms
MRHP2P12 144", 21000 lms

LUMENS/FT

LPF027 275 lm/ft [1]
LPF041 410 lm/ft [2]
LPF055 550 lm/ft [3]

[1] Based on 50% of total output. [2] Based on 75% of total output. [3] 100% of total output.

CRI

CR80 CRI 80+
CR90 CRI 90+

CCT

CTA27 2700K
CTA30 3000K
CTA35 3500K
CTA40 4000K

VOLTAGE

V1 120/277V
V2 240V [1]
V3 347V [2]
V4 Low Voltage [3]

[1] Not available in North America. [2] Only available with DA01 dimming. [3] Only available with DA45 dimming.

DIMMING (REMOTE)

DA01 0-10V Dimming 1.0%
DA20 DALI Dimming 0.1% [1] [2]
DA21 DALI Dimming 1.0% [1] [2]
DA45 PoE [3]

[1] Not available with 72" dia. or larger. [2] When used in conjunction with MREP2P04 or MREP2P05, SS1 suspension only can be used.
[3] Only available with V4

SUSPENSION

SS1 Vertical, Remote driver [1]
SS2 Hub, Remote driver [2]
SS3 Vertical, Driver Integral to Canopy [3]
SS4 Hub, Driver Integral to Canopy [3]
SS6 POS, Vertical, Remote driver
SS7 POS, Hub, Remote driver
SS9 POS, Hub, Driver Integral to Canopy

[1] 2 canopies required for 96" and 144" diameters. [2] Available up to 84" diameter only. [3] Available up to 72" diameter only.

FIXTURE FINISH

FA01 White
FA02 Black Metallic Textured
FA20 Silver Metallic Textured
FA25 Gold Metallic - Textured
FA44 Midnight Blue Metallic Textured
FA45 Copper Metallic
FA46 Charcoal Metallic Textured
FA47 Bronze Metallic Textured
FA52 Champagne Metallic

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

CANOPY FINISH

CF01 White
CF02 Black Metallic Textured
CF20 Silver Metallic Textured
CF25 Gold Metallic - Textured
CF44 Midnight Blue Metallic Textured
CF45 Copper Metallic
CF46 Charcoal Metallic Textured
CF47 Bronze Metallic Textured
CF52 Champagne Metallic

ACOUSTIC PANEL COLOR

AP00 Not required
AP02 Citrus
AP04 White
AP08 Red Coffee
AP11 Light Gray
AP13 Apple Green
AP22 Blue
AP26 Sesame Gray
AP27 Black
AP47 Navy Peony
AP60 Pure Red
AP73 Cloudburst
AP89 Douglas Fir
APW01 Oak

Acoustic panels are available up to 84". Diameters from 60" to 84" include a visible seam.For accompanying non-illuminating acoustic panels, see our Acoustic Circles, Quads, Triangles, and Ellipse spec pages. Other finishes available. Contact factory.

EMERGENCY

E0 Not required

E2 Emergency system - Remote [1]

[1] For North America, the minimum emergency system wattage is 7.5W. Refer to the fixture's lumens per watt to estimate emergency light output. The emergency system typically powers only a portion of the fixture, depending on the fixture configuration and number of drivers. Consult factory for emergency system configuration and illuminated section details.
For Europe, the emergency system wattage and configuration may vary. Consult factory for details.

7 TECHNICAL DATA

LUMINAIRE

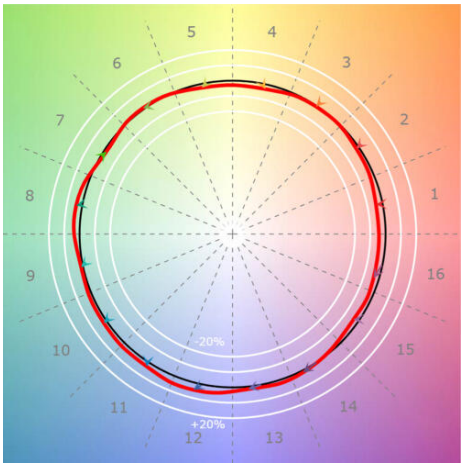
Code	MRHP2P02	MRHP2P03	MRHP2P04	MRHP2P05	MRHP2P06	MRHP2P07
Diameter (A)	26"	36"	48"	60"	72"	84"
Wattage	61	84	108	141	168	196
Delivered lms	3700	5100	6500	8600	10200	11900
LPW	61	61	61	61	61	61
Suspension Points	3	3	3	3	4	4
# of Sections	1	1	1	1	1	1

Code	MRHP2P08	MRHP2P12
Diameter (A)	96"	144"
Wattage	228	345
Delivered lms	13900	21000
LPW	61	61
Suspension Points	6	8
# of Sections	2	2

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

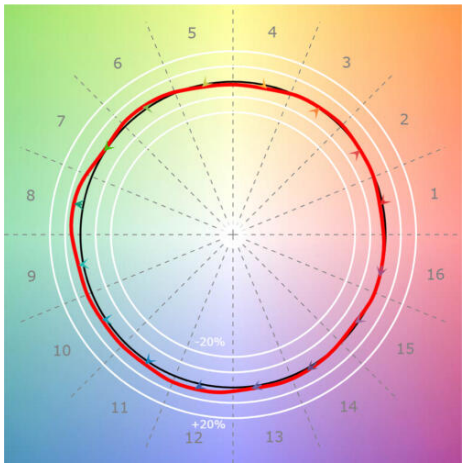
8 TM-30 DATA

CCT 2700K



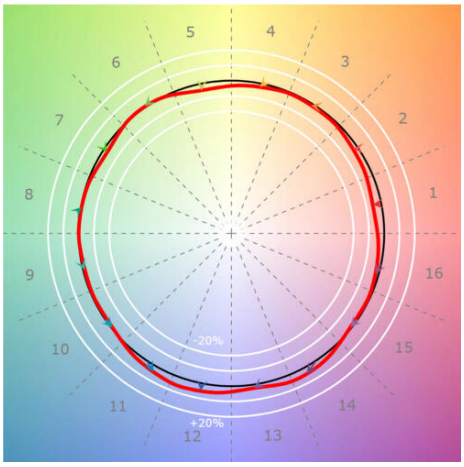
CRI(Ra)	94
CRI(R9)	58
TM30(Rf)	93
TM30(Rg)	99
Duv	0.0004

CCT 3000K



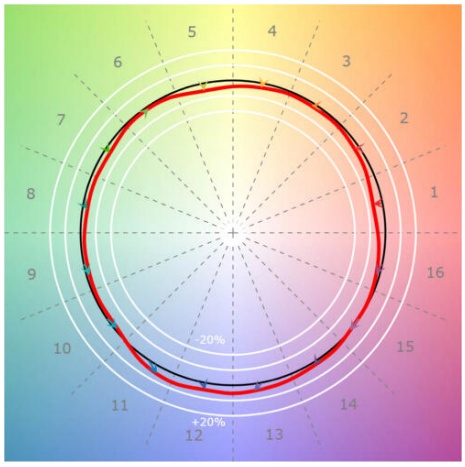
CRI(Ra)	94
CRI(R9)	75
TM30(Rf)	93
TM30(Rg)	102
Duv	-0.0001

CCT 3500K



CRI(Ra)	94
CRI(R9)	53
TM30(Rf)	91
TM30(Rg)	98
Duv	0.0009

CCT 4000K



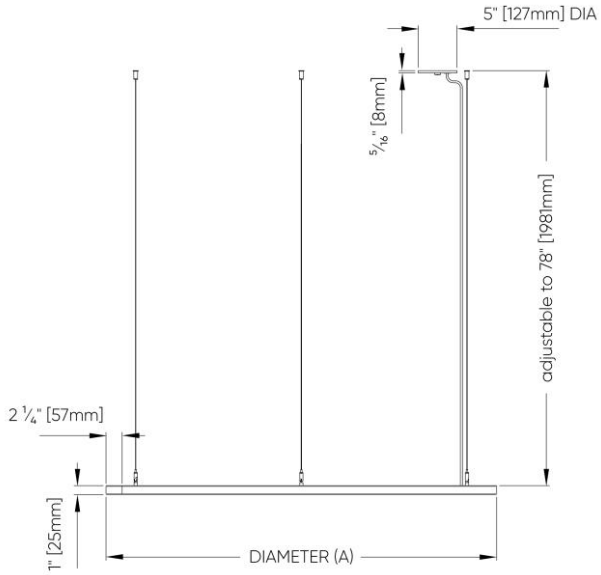
CRI(Ra)	92
CRI(R9)	50
TM30(Rf)	89
TM30(Rg)	97
Duv	0.0011

© 2026 Beta-Calco Inc. Specifications are subject to change without notice

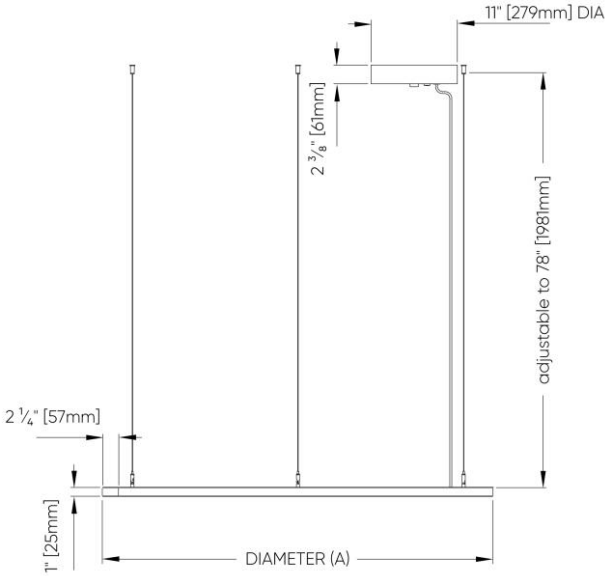
9 DIMENSIONAL DIAGRAMS

Power Cable Suspension

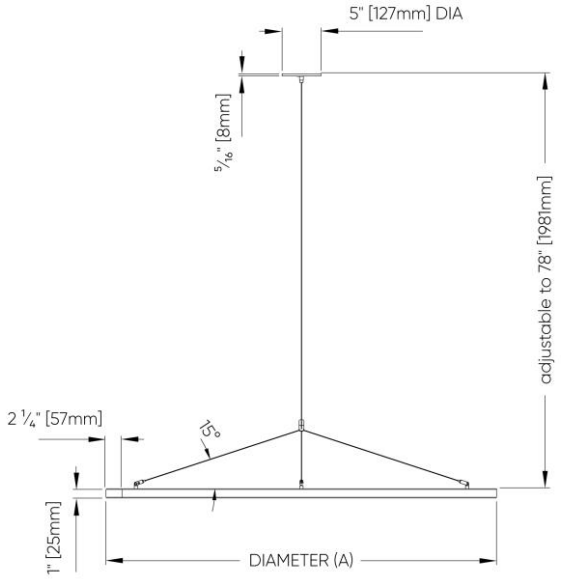
SS1
Vertical - Remote Driver



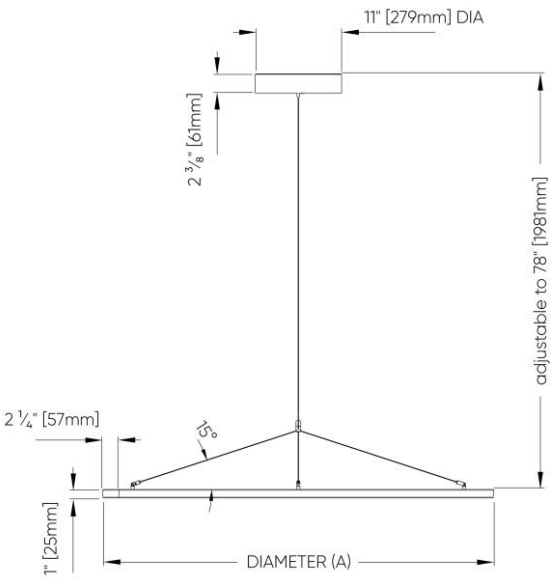
SS3
Vertical - Integral Driver



SS2
Hub - Remote Driver



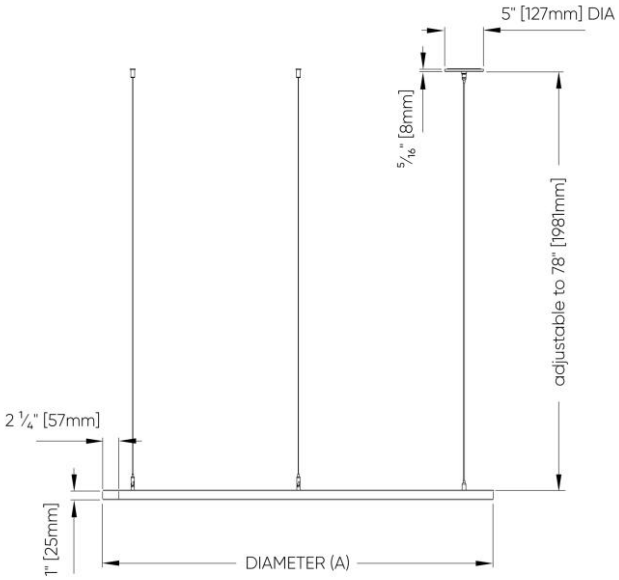
SS4
Vertical - Integral Driver



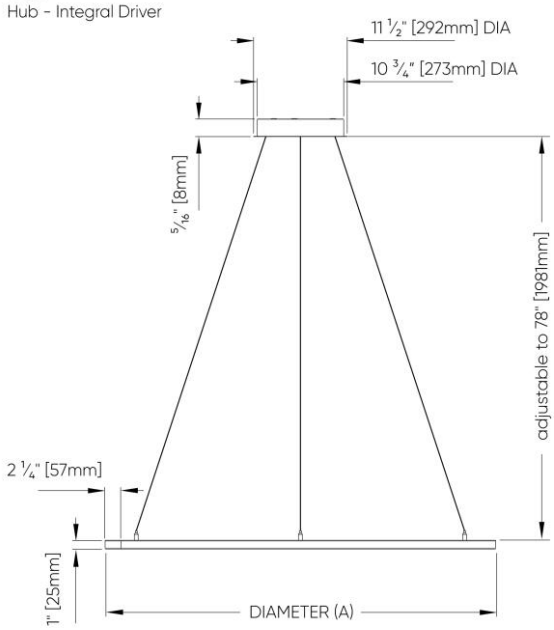
© 2026 Beta-Calco Inc. Specifications are subject to change without notice

Power Over Suspension

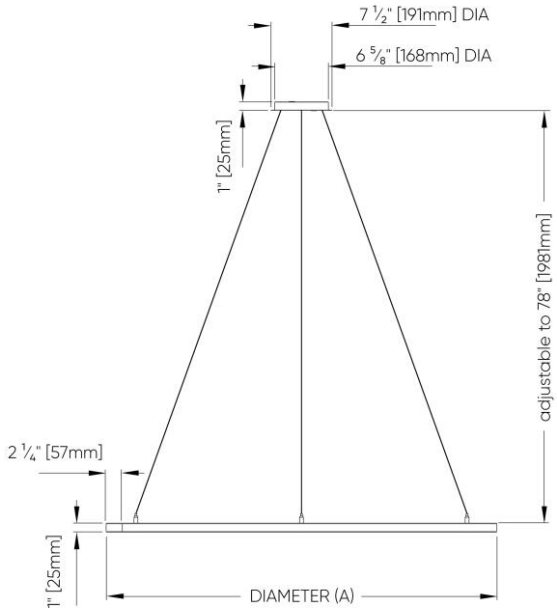
SS6
Vertical - Remote Driver



SS9
Hub - Integral Driver



SS7
Hub - Remote Driver



© 2026 Beta-Calco Inc. Specifications are subject to change without notice