MICRO RING INDIRECT™ - SUSPENDED

Project Name:

Fixture Type:

Fixture Code:

Quantities:

© 2023 Beta-Calco Inc. Specifications are subject to change without notice

MICRO RING INDIRECT™ - SUSPENDED

© 2023 Beta-Calco Inc. Specifications are subject to change without notice

MICRO RING INDIRECT™ - SUSPENDED

With a super slim profile and 6 diameters ranging from 2' to 7', **MICRO RING INDIRECT** is ideal for creating sizable multi-tiered circular arrangements. The ring emits indirect light only and can be coordinated with 5 other emission options in the MICRO RING family for creating light layers. Buoyant and energetic, MICRO RING INDIRECT is just as impactful as a single standalone piece, especially with the halo effect created from the uplight. For sound comfort, MICRO RING INDIRECT is available with an acoustic panel designed to absorb echo and reverberation associated with open-concept spaces, exposed concrete, open ceilings, and large windows.

GENERAL SPECIFICATION

Body and trim
Aluminum.

Finish
Powder coated.

Suspension
Stainless steel cables.

Power cable
Silver braided.

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).

Remote Mounting Of Drivers
Wire size 18 AWG - max distance (from fixture to drivers) 40', wire size 16 AWG - max distance 60', wire size 14 AWG - max distance 90'. Drivers must be accessible after installation. .

PoE
Micro Ring Indirect can integrate into your data network via Power over Ethernet (PoE) connectivity.

Mechanical
Luminaires mount directly over J box (by others - North America only).

Diffuser
Protruding Lens (2.1mm/0.08").

Drivers
HPF electronic drivers for 120-277V.

L70 @25°C (77°F)
> 60,000 hrs.

Delivered Lumens
Delivered lumens & LPW based on 4000K (min 80 CRI) for White LEDs only.

CRI
Fixture supplied at 80 CRI, 90 CRI available upon request.

Approvals
Damp Rated.

MOUNTING & OPTICS

Suspended Indirect

Acoustic

Indirect

Declare

PoE

© 2023 Beta-Calco Inc. Specifications are subject to change without notice

MICRO RING INDIRECT™ - SUSPENDED

HOW TO ORDER

A. LUMINAIRE

954126 24", 2321 lms
954136 36", 3234 lms
954148 48", 4147 lms
954160 60", 5624 lms
954172 72", 6633 lms
954184 84", 7874 lms

B. CCT/COLOR

27 2700K (min 80 CRI) [1]
30 3000K (min 80 CRI)
35 3500K (min 80 CRI)
40 4000K (min 80 CRI)
RD Red
GN Green
BL Blue

CR90 (CRI 90+) available upon request, consult factory.
[1] Longer than normal lead times may apply, consult factory.

C. DIMMING (REMOTE ONLY)

D1 0-10V Dimming 1.0%
D10 0-10V Dimmiing 10.0%
D4 DALI Dimming 0.1%
D5 DALI Dimming 1.0%
DA45 PoE

DA45 must be used with EV only.

D. SUSPENSION

S1 Vertical, Remote Driver
S2 Hub, Remote Driver (available up to 60" dia.)
S3 Vertical, Integral Driver
S4 Hub, Integral Driver (available up to 60" dia.)

E. FINISH

F1 White
F2 Black Metallic Textured
F20 Silver Metallic Textured

F. LUMEN & WATTAGE REDUCTION

L0 100% of standard output
L1 Lumen & Wattage Reduction to approximately 75% of standard output
L2 Lumen & Wattage Reduction to approximately 50% of standard output
L3 Lumen & Wattage Reduction to approximately 25% of standard output

Note: *Custom reduction percentages available upon request.*

G. EMERGENCY

E0 Emergency system not required
E2 Remote emergency system

H. ACOUSTIC PANEL COLOR

AP00 Not required
AP04 White
AP13 Apple Green
AP22 Blue
AP11 Light Gray
AP26 Sesame Gray
AP27 Black

Volume Discounts are available on all acoustic products, contact the factory for a quote.
Note: For accompanying non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages.
Other finishes available. Consult factory.

I. OPTIONAL LOW VOLTAGE

EV Low Voltage

To be used with DA45 only.

© 2023 Beta-Calco Inc. Specifications are subject to change without notice

MICRO RING INDIRECT™ - SUSPENDED

TECHNICAL DATA

LUMINAIRE

Code	954126	954136	954148	954160	954172	954184
Diameter (A)	24"	36"	48"	60"	72"	84"
Power (LED)	22W	32W	43W	54W	64W	76W
Delivered lms	2321	3234	4147	5624	6633	7874
LPW	105	105	106	106	105	106
Suspension Points	3	3	3	3	6	6

FINISH

White

Black Metallic Textured

Silver Metallic Textured

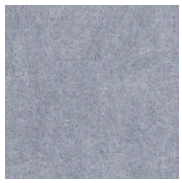
ACOUSTIC PANEL COLOR

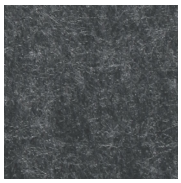
Not required

White

Apple Green

Blue


Light Gray


Sesame Gray

Black

Volume Discounts are available on all acoustic products, contact the factory for a quote.

Note: For accompanying non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages.

Other finishes available. Consult factory.

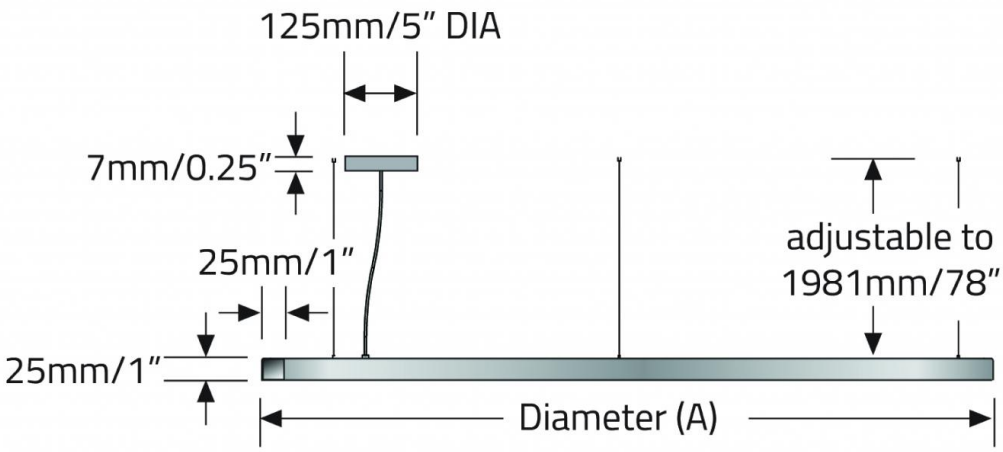
APPROVALS

© 2023 Beta-Calco Inc. Specifications are subject to change without notice

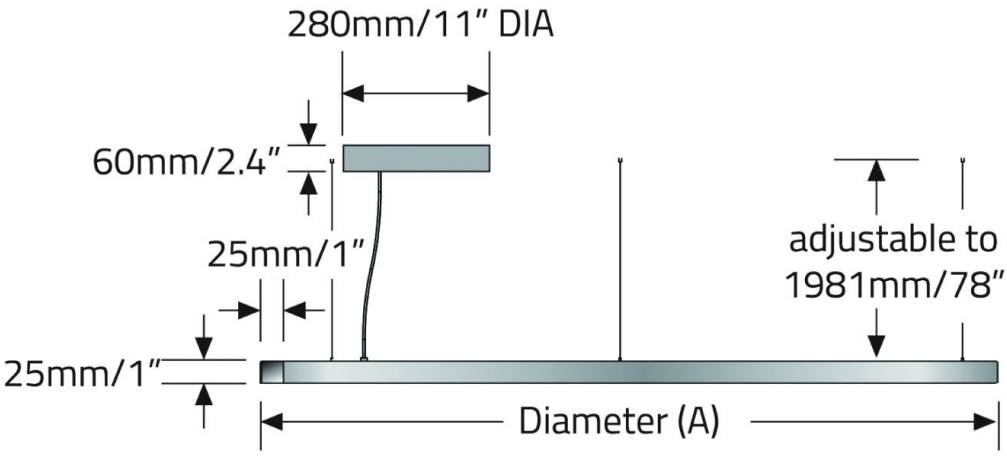
MICRO RING INDIRECT™ - SUSPENDED

DIMENSIONAL DIAGRAMS

S1 VERTICAL - REMOTE DRIVER



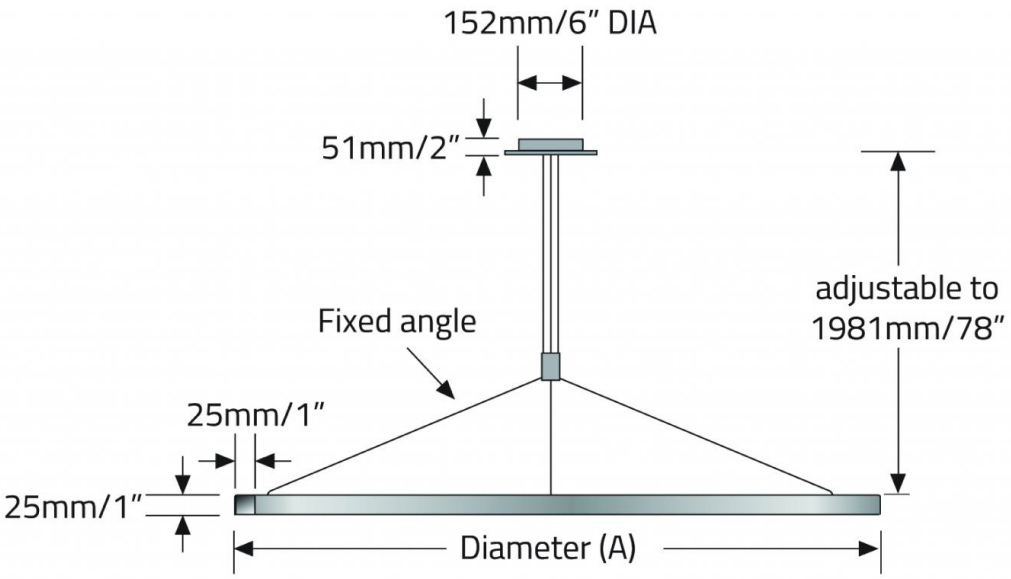
S3 VERTICAL - INTEGRAL DRIVER



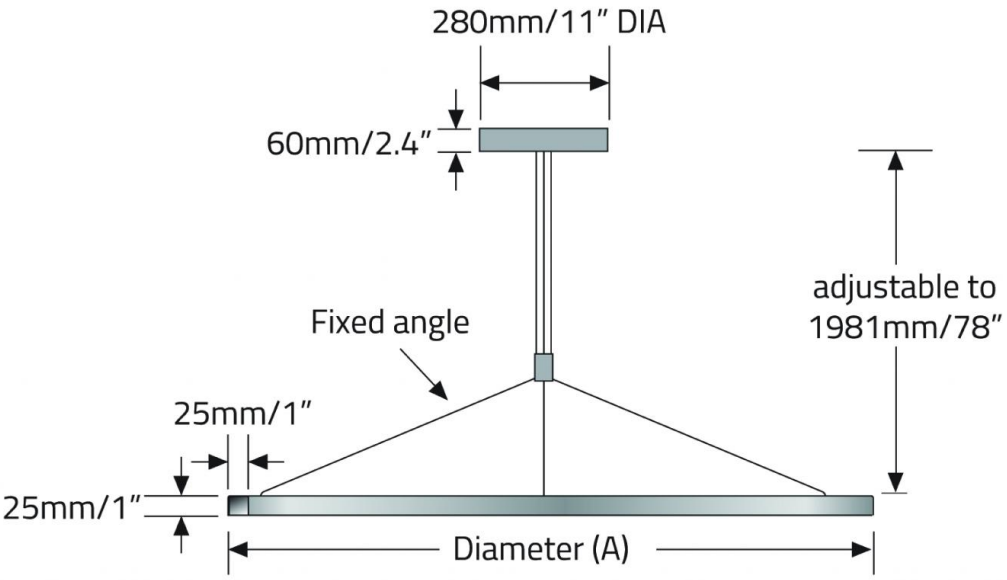
© 2023 Beta-Calco Inc. Specifications are subject to change without notice

MICRO RING INDIRECT™ - SUSPENDED

S2 HUB - REMOTE DRIVER



S4 HUB - INTEGRAL DRIVER



© 2023 Beta-Calco Inc. Specifications are subject to change without notice