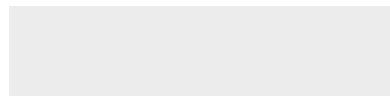
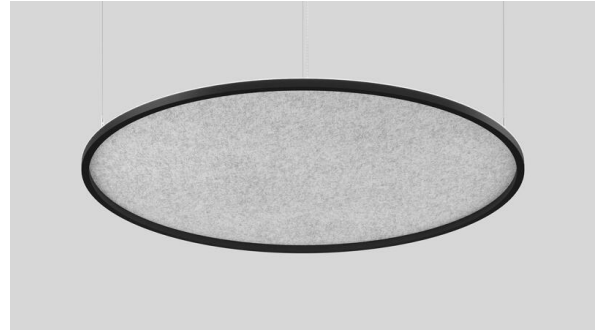


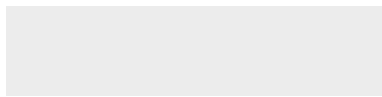


MICRO RING INDIRECT™

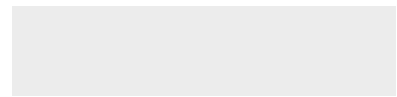
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

1 DESCRIPTION

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. For a whimsical style, combine **MICRO RING** with MICRO TRIANGLE or MICRO QUAD.

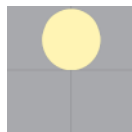
2 OPTICS & FEATURES



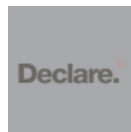
Suspended
Indirect



Acoustic



Indirect



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY AND TRIM

Aluminum.

SUSPENSION

Steel cables.

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 15' (4.5m). Test switch fits a single gang box (not supplied).

DRIVERS

HPF electronic drivers for 120-277V, 0-10V, 1% dimming. The driver is integral to the fixture canopy or remote mount depending on which options are selected.

ACOUSTIC PANELS NRC RATING

0.80

ACOUSTIC PANELS MATERIAL

100% recycled polyester fiber (PET).

MECHANICAL

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

LENS

Protruding Lens 0.08" (2.1mm).

REPORTED L70 @25°C(77°F)

> 60,000 hrs.

SEISMIC BRACING

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

FINISH

Powder coated.

POWER CABLE

Silver braided.

REMOTE MOUNTING OF DRIVERS

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. For longer remote distances, consult factory.

POE

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

ACOUSTIC PANELS FIRE RATING

ASTM E84-2018 Class A.

ACOUSTIC PANELS THICKNESS

12mm (0.5")

DELIVERED LUMENS

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

SENSORS

Consult factory regarding sensor compatibility.

APPROVALS

Damp Rated.

ACOUSTIC PANEL MAINTENANCE

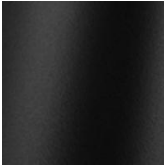
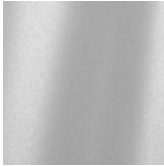
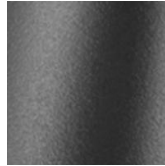
Durable and easy to maintain. Dust regularly and clean marks with mild detergent, rinse, and blot.

SUSTAINABILITY

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

5 DESIGN OPTIONS

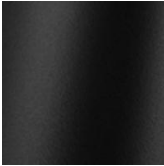
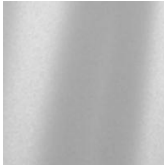
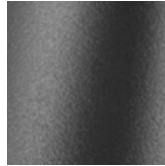
FIXTURE FINISH

							
White	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Midnight Blue Metallic - Textured	Copper Metallic	Charcoal Metallic - Textured	Bronze Metallic - Textured



Champagne
Metallic

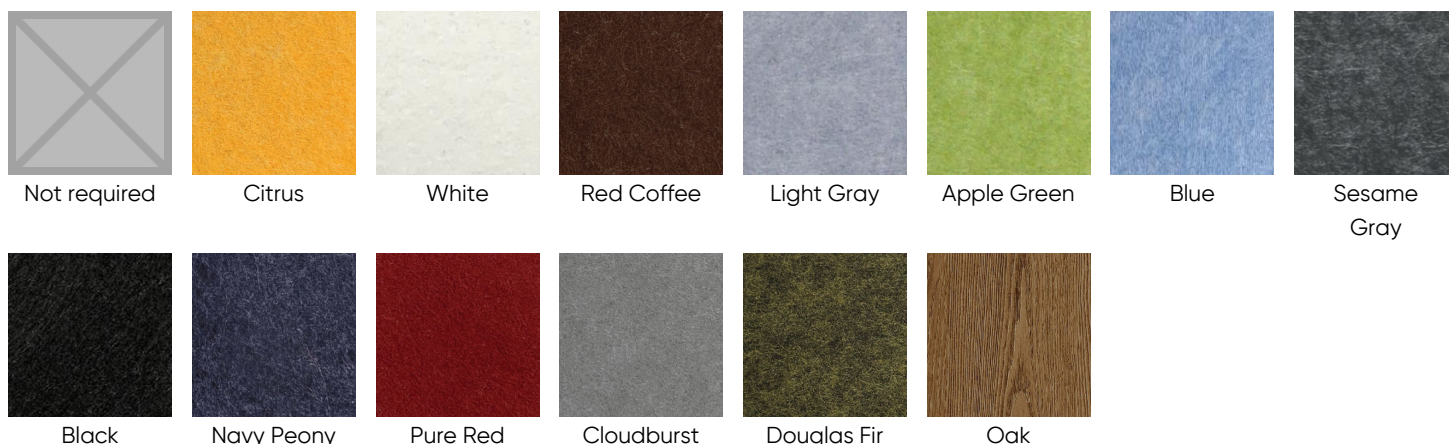
CANOPY FINISH

							
White	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Midnight Blue Metallic - Textured	Copper Metallic	Charcoal Metallic - Textured	Bronze Metallic - Textured



Champagne
Metallic

ACOUSTIC PANEL COLOR



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. Contact factory for larger sizes and additional colors.

6 HOW TO ORDER

LUMINAIRE MRNP2P02 2ft, 4700 lms MRNP2P03 3ft, 6900 lms MRNP2P04 4ft, 8800 lms MRNP2P05 5ft, 12000 lms MRNP2P06 6ft, 14100 lms MRNP2P07 7ft, 16800 lms	EFFICIENCY EFF1 Standard efficiency ¹ EFF2 High efficiency ² ¹ Standard efficiency refers to Standard efficacy. ² High efficiency refers to High efficacy (52% more efficient than Standard efficiency).	LUMENS LPF017 175 lm/ft ^{1 2} LPF026 260 lm/ft ^{1 2 3} LPF035 350 lm/ft ^{1 2 4} LPF052 525 lm/ft ^{2 5} LPF075 750 lm/ft ^{2 6} These figures correspond to the high-efficiency option. ¹ Standard efficiency is available from 175 lm/ft to 350 lm/ft. ² High efficiency is available from 175 lm/ft to 750 lm/ft. ³ Based on 35% of total output. ⁴ Based on 45% of total output. ⁵ Based on 70% of total output. ⁶ 100% 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 Available with DA01 dimming only. ³ Available with DA45 dimming only.	DIMMING (REMOTE) DA01 0-10V Dimming 1.0% DA20 DALI Dimming 1.0% ¹ DA21 DALI Dimming 1.0% ¹ DA45 PoE ² ¹ Not available with V3. ² Available with V4 only.	SUSPENSION SS1 Vertical, Remote driver SS2 Hub, Remote driver ¹ SS3 Vertical, Driver Integral to Canopy SS4 Hub, Driver Integral to Canopy ¹ ¹ Available up to 5ft dia.

FIXTURE FINISH	CANOPY FINISH	ACOUSTIC PANEL COLOR	EMERGENCY
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	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	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. Contact factory for larger sizes and additional colors.	E0 Not required E2 Emergency system – Remote

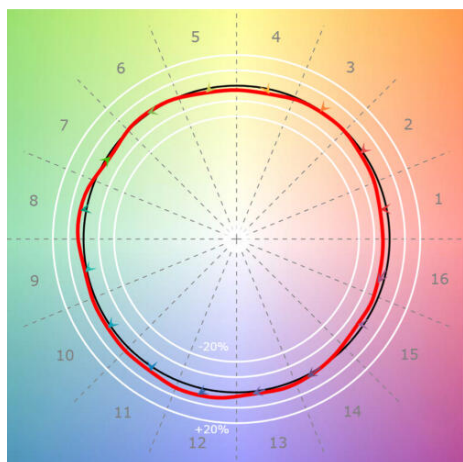
7 TECHNICAL DATA

LUMINAIRE

Code	MRNP2P02	MRNP2P03	MRNP2P04	MRNP2P05	MRNP2P06	MRNP2P07
Diameter (A)	2ft	3ft	4ft	5ft	6ft	7ft
EFF1 Watts	32	48	62	84	99	118
EFF1 Del. Lms	2200	3200	4200	5600	6600	7900
EFF1 LPW	69	69	69	69	69	69
EFF2 Watts	48	72	93	126	148	176
EFF2 Del. Lms	4700	6900	8800	12000	14100	16800
EFF2 LPW	104	104	104	104	104	104
Suspension Points	3	3	3	3	6	6

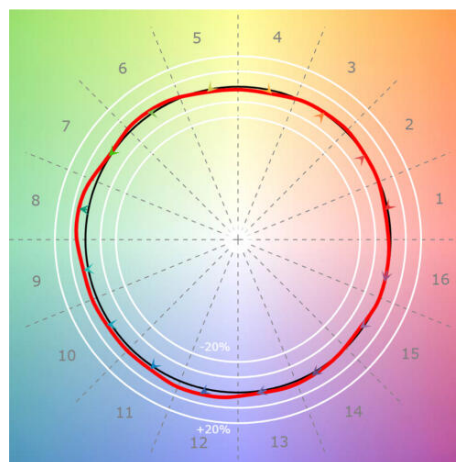
8 TM-30 DATA

CCT 2700K



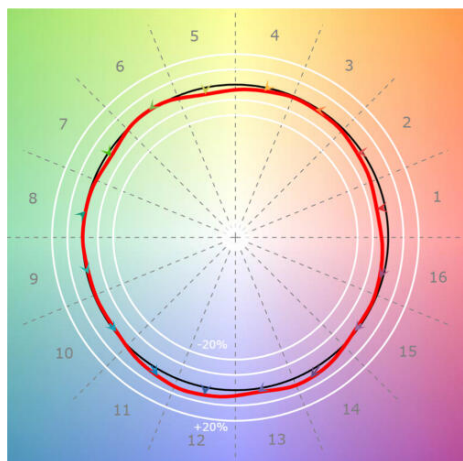
CRI(Ra)	94
CRI(R9)	58
TM30(Rf)	93
TM30(Rg)	99
Duv	0.0004

CCT 3000K



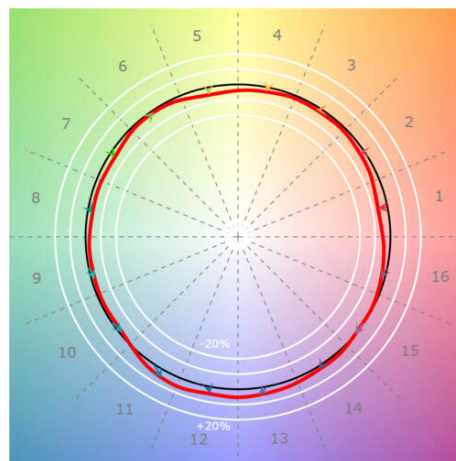
CRI(Ra)	94
CRI(R9)	75
TM30(Rf)	93
TM30(Rg)	102
Duv	-0.0001

CCT 3500K



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

CCT 4000K

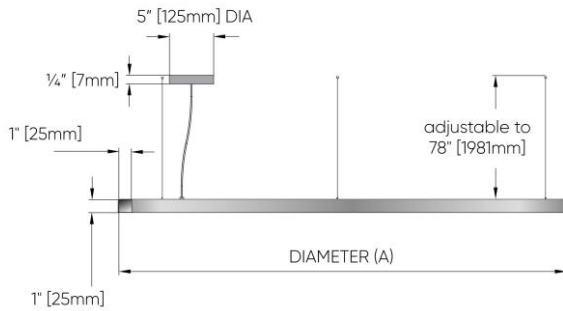


CRI(Ra)	92
CRI(R9)	50
TM30(Rf)	89
TM30(Rg)	97
Duv	0.0011

9 DIMENSIONAL DIAGRAMS

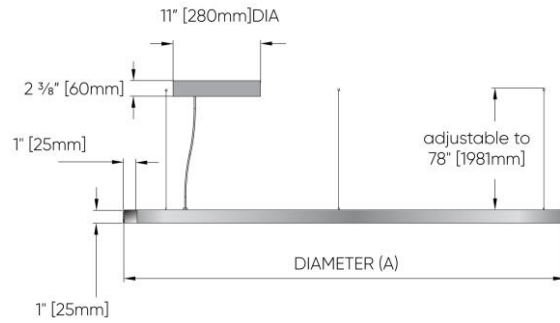
SS1

Vertical – Remote Driver



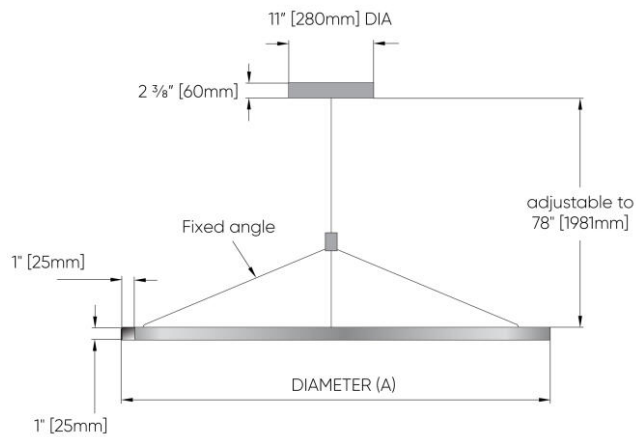
SS3

Vertical – Integral Driver



SS4

Hub – Integral Driver



SS2

Hub – Remote Driver

