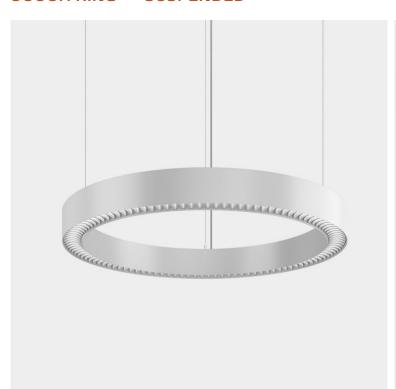
Project Name: Fixture Type:

Fixture Code: Quantities:











OOOOH RING refashions the perennial classic ring pendant with an innovative louver design. An array of ellipses is incurved with the profile to add a subtle aesthetic and create a sublime lighting effect. The louver system not only tempers the starkness of the commonly exposed diffuser and adds an enchanting decorative feature, but also offers visual comfort by minimizing glare. The injection-molded louvers come in 5 finishes: Black for the highest glare control, White for higher reflectance and performance, and for an interior design enhancement, satinized finishes Satin Chrome, Satin Gold, and Satin Champagne. **OOOOH RING** is also available with an acoustic panel in 6 finishes which adds another decorative dimension while offering sound-absorbing functionality.

GENERAL SPECIFICATION

Body

Aluminum.

Suspension

Steel cables.

Delivered lumens

Delivered lumens & LPW based on 4000K CRI 80+.

Sensors

Consult factory regarding sensor compatibility.

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).

Acoustic Panels NRC Rating

0.80.

Acoustic Panels Material

100% recycled polyester fiber (PET).

Reported L70 @25°C (77°F)

> 102,000 hrs @ 2000 lumens/ft (6000 lumens/m).

Approvals

Damp Rated.

Seismic Bracing

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

Finish

Powder coated.

Power cable

Silver braided.

Mechanical

Luminaires mount directly over J box (by others).

Lens

Opal polycarbonate.

Drivers

Remote, HPF electronic drivers for 120-277V, 347V (EU-240V) dimming. 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. Drivers are either remote mounted or integral to the canopy depending on the size of the fixture.

Acoustic Panels Fire Rating

ASTM E84-2018 Class A.

Acoustic Panels Thickness

12mm (0.5")

Estimated L70 @25°C (77°F)

> 178,000 hrs @ 2000 lumens/ft (6000 lumens/m).

Design

US Pat. No. D969,395

Acoustic Panel Maintenance

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

OPTICS & FEATURES











Suspended Direct Suspended Direct/Indirect

Direct

Declare

HOW TO ORDER

A. LUMINAIRE

HLNP1P02 2ft, Direct, 5700 lms **HLNP1P06** 6ft, Direct, 16700 lms

HLNP2P04 4ft, Direct/Indirect, 11100 Ims Direct, 15000 Ims Indirect

HLNP1P03 3ft, Direct, 8400 lms **HLNP1P07** 7ft, Direct, 19100 lms

HLNP2P05 5ft, Direct/Indirect, 13900 lms Direct, 18500 lms Indirect

HLNP1P04 4ft, Direct, 11100 lms **HLNP2P02** 2ft, Direct/Indirect, 5700 lms Direct. 7500 lms Indirect

HLNP2P06 6ft, Direct/Indirect, 16700 lms Direct, 22200 lms Indirect

HLNP1P05 5ft, Direct, 13900 lms **HLNP2P03** 3ft, Direct/Indirect, 8400 lms Direct, 11100 lms Indirect

HLNP2P07 7ft, Direct/Indirect, 19100 lms Direct, 25000 lms Indirect

All data shown based on max values and white body with white louver. Longer than normal lead-times may apply, consult factory.

B. LOUVERS

LV2 Black
LV9 Satin Champagne

LV3 White

LV4 Satin Chrome

LV6 Satin Gold

C. LUMENS (DIRECT)

LPF070 200 lm/ft **LPF070** 700 lm/ft

LPF030 300 lm/ft **LPF090** 900 lm/ft

LPF040 400 lm/ft

LPF050 500 lm/ft

Lumens/ft are determined by the color of the Louver. Consult website for available lumens/ft based on selected louver.

D. LUMENS (INDIRECT)

LPG000 Not required **LPG090** 900 lm/ft

LPG030 300 lm/ft **LPG110** 1100 lm/ft

LPG050 500 lm/ft

LPG070 700 lm/ft

E. CRI

CR80 CRI 80+

CR90 CRI 90+

F. CCT

CTA27 2700K

CTA30 3000K

CTA35 3500K

CTA40 4000K

G. INDIRECT LENS

UDO Not required

UD2 Opal

H. VOLTAGE

V1 120/277V

V2 240V ¹

V3 347V ²

I. DIMMING (REMOTE ONLY)

DA01 0-10V Dimming 1.0% **DA30** DSI/switchDim²

DA02 0-10V Dimming 0.1% ¹

DA20 DALI Dimming 0.1% 1

DA21 DALI Dimming 1.0% 1

All drivers are remote only.

¹ Not available in North America.

² Only available with DAO1.

¹ Not available with V3.

² Not available in North America.

J. SUSPENSION

SS1 Vertical, Remote driver **SS2** Hub, Remote driver **SS3** Hub, Driver Integral to Canopy ¹

¹ Not available with HPNP2P07.

K. FIXTURE FINISH

FA27 Wood grain - Light Cherry ¹

FA45 Copper Metallic

FA53 Red Metallic - Textured

FA02 Black Metallic - Textured
FA28 Wood grain - Dark Walnut ¹
FA46 Charcoal Metallic - Textured

FA20 Silver Metallic - Textured **FA30** Wood grain - White Oak ¹ **FA47** Bronze Metallic - Textured FA25 Gold Metallic - Textured
FA44 Midnight Blue Metallic - Textured

FA52 Champagne Metallic

L. CANOPY FINISH

CF01 White CF02 Black Metallic - Textured CF20 Silver Metallic - Textured CF44 Midnight Blue Metallic - Textured CF45 Copper Metallic CF45 Copper Metallic CF46 Charcoal Metallic - Textured CF47 Bronze Metallic - Textured Bronze Metall

CF52 Champagne Metallic CF53 Red Metallic - Textured

M. ACOUSTIC PANEL COLOR

AP00 Not requiredAP02 CitrusAP04 WhiteAP08 Red CoffeeAP11 Light GrayAP13 Apple GreenAP22 BlueAP26 Sesame GrayAP27 BlackAP47 Navy PeonyAP60 Pure RedAP73 CloudburstAP89 Douglas FirAPW01 Oak

Acoustic panels 60" and larger will 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.

N. EMERGENCY

E0 Not required **E2** Emergency system - Remote

O. CIRCUIT

CS1 Single circuit **CS2** Dual circuit

P. CONTROLS

CO Not required **C1** Encelium/Zigbee

¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

TECHNICAL DATA

LUMINAIRE

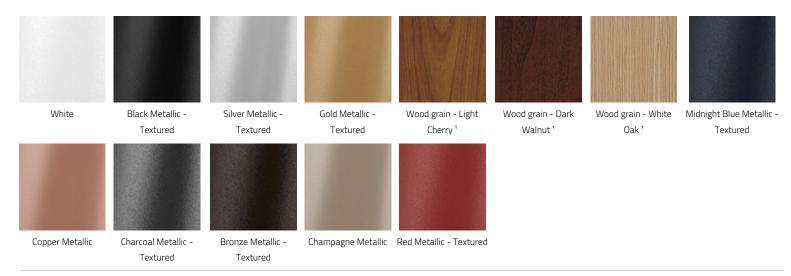
All data shown based on max values and white body with white louver. Longer than normal lead-times may apply, consult factory.

Code	HLNP1P02	HLNP1P03	HLNP1P04	HLNP1P05	HLNP1P06	HLNP1P07
Diameter	2ft	3ft	4ft	5ft	6ft	7ft
Light Direction	Direct	Direct	Direct	Direct	Direct	Direct
Wattage	54	82	109	136	174	182
Direct Ims	5400	8100	10400	13000	16700	17900
Indirect Ims						
Lms/Ft	900	900	900	900	900	900
LPW	98	99	96	96	96	99
Suspension Points	3	3	3	3	3	6
Code	HLNP2P02	HLNP2P03	HLNP2P04	HLNP2P05	HLNP2P06	HLNP2P07
Code Diameter	HLNP2P02 2ft	HLNP2P03 3ft	HLNP2P04 4ft	HLNP2P05 5ft	HLNP2P06 6ft	HLNP2P07 7ft
Diameter	2ft	3ft	4ft	5ft	6ft	7ft
Diameter Light Direction	2ft Direct/Indirect	3ft Direct/Indirect	4ft Direct/Indirect	5ft Direct/Indirect	6ft Direct/Indirect	7ft Direct/Indirect
Diameter Light Direction Wattage	2ft Direct/Indirect 105	3ft Direct/Indirect 154	4ft Direct/Indirect 210	5ft Direct/Indirect 260	6ft Direct/Indirect 323	7ft Direct/Indirect 350
Diameter Light Direction Wattage Direct Ims	2ft Direct/Indirect 105 5400	3ft Direct/Indirect 154 8100	4ft Direct/Indirect 210 10400	5ft Direct/Indirect 260 13000	6ft Direct/Indirect 323 16700	7ft Direct/Indirect 350 17900
Diameter Light Direction Wattage Direct Ims Indirect Ims	2ft Direct/Indirect 105 5400 7500	3ft Direct/Indirect 154 8100 11100	4ft Direct/Indirect 210 10400 15000	5ft Direct/Indirect 260 13000 18500	6ft Direct/Indirect 323 16700 22200	7ft Direct/Indirect 350 17900 25000

LOUVERS



FIXTURE FINISH



¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

CANOPY FINISH



ACOUSTIC PANEL COLOR



Acoustic panels 60" and larger will 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.

APPROVALS











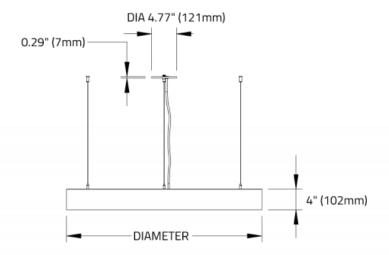


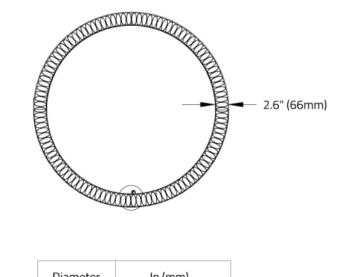
PERFORMANCE DATA

DIRECT COMFORT (DD4) - WHITE LOUVER	LUMEN/FT	WATT/FT	LPW
DIRECT COMFORT (DD4) - WHITE LOUVER	900 700 500 400 300 200	9 7 5 4 3 2	98 101 105 107 110 113
DIRECT COMFORT (DD4) - BLACK LOUVER	LUMEN/FT	WATT/FT	LPW
	500 400 300 200	9 7 5 4	58 60 62 63
DIRECT COMFORT (DD4) - SATIN CHROME LOUVER	LUMEN/FT	WATT/FT	LPW
	700 500 400 300 200	9 7 5 4 3	78 80 83 84 87

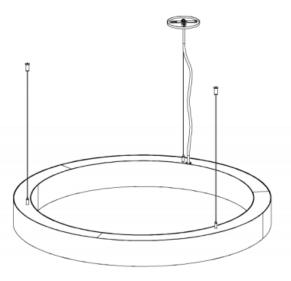
DIRECT COMFORT (DD4) - SATIN GOLD LOUVER	LUMEN/FT	WATT/FT	LPW
	700	9	76
	500	7	78
	400	5	81
	300	4	83
	200	3	85
DIRECT COMFORT (DD4) - SATIN CHAMPAGNE LOUVER	LUMEN/FT	WATT/FT	LPW
	700	9	78
	500	7	80
	400	5	83
	300	4	84
	200	3	87
INDIRECT OPAL (UD2)	LUMEN/FT	WATT/FT	LPW
	1100	9	151
	900	7	153
	700	5	158
	500	4	161
	300	3	171

DIMENSIONAL DIAGRAMS

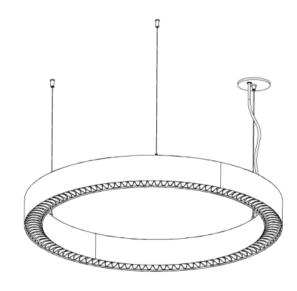




Diameter	In (mm)
2ft	26.22" (666mm)
3ft	37.68" (957mm)
4ft	49.60" (1260mm)
5ft	61.60" (1565mm)
6ft	73.60" (1869mm)
7ft	85.60" (2174mm)

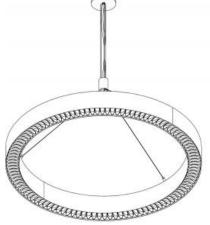


ISOMETRIC TOP VIEW

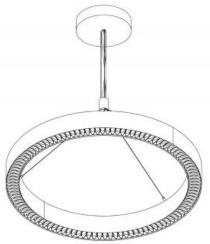


ISOMETRIC BOTTOM VIEW

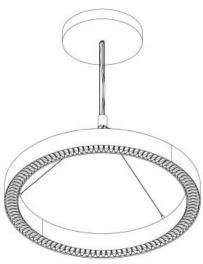
OOOOH RING™ - SUSPENDED **Hub Suspensions** DIA 6.2" (157mm) DIA 10.62" (270mm) DIA 15.38" (390mm) 0.29" (7mm) 2.29" (58mm) 2.29" (58mm)







Integral Driver - 2'-3' diameters (SS3)



Integral Driver - 4'-7' diameters (SS3)