

# 0000H QUAD™

Project Name:

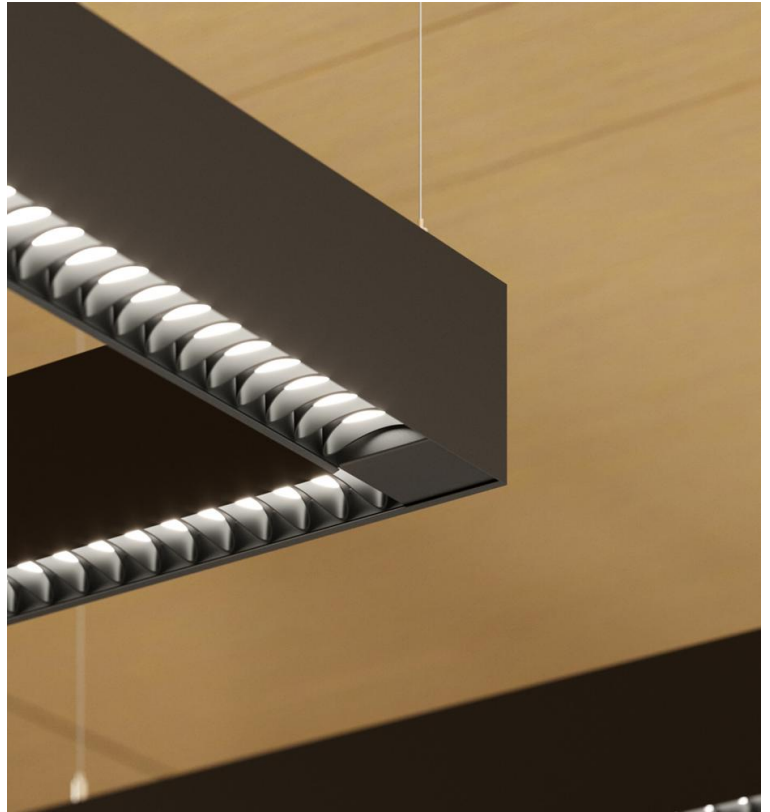
Fixture Type:

Fixture Code:

Quantities:



# 0000H QUAD™



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**0000H** dazzles up traditional linear lighting concepts with an innovative louver system. An array of ellipses is incurved to conform to a tunnel-shaped profile creating a subtle aesthetic and 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. Build a continuous lighting plan with the new Systems option.

## GENERAL SPECIFICATION

### Body

Aluminum.

### Suspension

Steel cables.

### Integral Emergency system

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

### PoE

Can integrate into your data network via Power over Ethernet (PoE) connectivity.

### Reported L70 @25°C (77°F)

> 60,000 hrs @ 2000 lumens/ft (6000 lumens/m)

### Approvals

Damp Location (Indoor use only).

### Design

US Pat. No. D969,395.

### Finish

Powder coated.

### Power cable

Silver braided.

### Drivers

HPF electronic drivers for 120-277V, 347V (EU-240V).

### Diffusers

Opal acrylic.

### Mechanical

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

### Estimated L70 @25°C (77°F)

>165,000 hrs @ 2000 lumens/ft (6000 lumens/m)

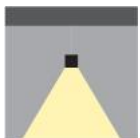
### Delivered Lumens

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

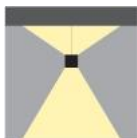
### Designed by

Serge Cornelissen.

## MOUNTING & OPTICS



Suspended Direct



Suspended Direct/Indirect



PoE

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## HOW TO ORDER

### A. LUMINAIRE

**HLNQ1P01** 29" Sq, Direct

**HLNQ1P02** 53" Sq, Direct

**HLNQ1P05** 29" x 53", Direct

**HLNQ2P01** 29" Sq, Direct/Indirect

**HLNQ2P02** 53" Sq, Direct/Indirect

**HLNQ2P05** 29" x 53", Direct/Indirect

For larger sizes, refer to Oooh Systems.  
One power cord for every 50 linear ft.

### B. LOUVER

**LV2** Black

**LV3** White

**LV4** Satin Chrome

**LV6** Satin Gold

**LV9** Satin Champagne

### C. LUMENS/FT (DIRECT)

**LPF010** 100 lm/ft

**LPF020** 200 lm/ft

**LPF030** 300 lm/ft

**LPF040** 400 lm/ft

**LPF050** 500 lm/ft

**LPF060** 600 lm/ft

**LPF070** 700 lm/ft

**LPF080** 800 lm/ft

**LPF100** 1000 lm/ft

**LPF120** 1200 lm/ft

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

### D. LUMENS/FT (INDIRECT)

**LPG000** Not required

**LPG025** 250 lm/ft

**LPG050** 500 lm/ft

**LPG075** 750 lm/ft

**LPG100** 1000 lm/ft

**LPG120** 1200 lm/ft

**LPG160** 1600 lm/ft

### E. CRI

**CR80** CRI 80+

**CR90** CRI 90+

### F. CCT (DIRECT)

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

### CCT (INDIRECT)

**CTB00** Not required

**CTB30** 3000K

**CTB35** 3500K

**CTB40** 4000K

### G. DIRECT DIFFUSER

**DD4** Comfort diffuser

<sup>1</sup> High output diffuser, all data shown based on this diffuser.

<sup>2</sup> 5% reduction from DD3. The Comfort lens provides better control and softer distribution.

### H. INDIRECT DIFFUSER

**UDO** Not required

**UD1** Clear diffuser (Batwing)

### I. BLACKOUT PLATE

**UB00** Not required

**UB** Blackout plate <sup>1</sup>

<sup>1</sup> Available on a per foot basis. May be required to prevent lighting up duct work in a loft type application.



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## J. VOLTAGE

**V1** 120/277V

**V2** 240V<sup>1</sup>

**V3** 347V<sup>2</sup>

**V4** Low Voltage<sup>3</sup>

<sup>1</sup> Not available in North America.

<sup>2</sup> Available with DA01 dimming only.

<sup>3</sup> Available with DA45 dimming only.

## K. DIMMING (REMOTE)

**DA01** 0-10V Dimming 1.0%

**DA02** 0-10V Dimming 0.1%<sup>1</sup>

**DA20** DALI Dimming 0.1%<sup>1</sup>

**DA21** DALI Dimming 1.0%<sup>1</sup>

**DA30** DSL/switchDim

**DA45** PoE<sup>3</sup>

<sup>1</sup> Not available with V3.

<sup>2</sup> Available with V4 only.

## L. CEILING TYPE

**G1** Grid ceiling<sup>1</sup>

**H1** Hard ceiling<sup>2</sup>

The cost of canopies, power cables, connection mechanisms and endcaps for the fixture has been added to these items.

<sup>1</sup> Combo kit provided includes installation to T-bar and through tile mount.

<sup>2</sup> Designed for drywall ceilings.

## M. SUSPENSION

**HLA03** 3ft cable suspension

**HLA06** 6ft cable suspension

**HLA09** 9ft cable suspension

## N. FIXTURE FINISH

**FA01** White

**FA02** Black Metallic - Textured

**FA20** Silver Metallic - Textured

**FA25** Gold Metallic

**FA27** Wood grain - Light Cherry<sup>1</sup>

**FA28** Wood grain - Dark Walnut<sup>1</sup>

**FA44** Midnight Blue Metallic - Textured

**FA45** Copper Metallic

**FA46** Charcoal Metallic - Textured

**FA47** Bronze Metallic - Textured

**FA52** Champagne Metallic

**FA53** Red Metallic - Textured

<sup>1</sup> Longer than normal lead times may apply, consult factory.

## O. CANOPY FINISH

**CF01** White

**CF02** Black Metallic - Textured

**CF20** Silver Metallic - Textured

**CF25** Gold Metallic

**CF44** Midnight Blue Metallic - Textured

**CF45** Copper Metallic

**CF46** Charcoal Metallic - Textured

**CF47** Bronze Metallic - Textured

**CF52** Champagne Metallic

**CF53** Red Metallic - Textured

## P. EMERGENCY

**E0** Not required

**E1** Emergency system - Integral<sup>1</sup>

**E3** Emergency generator circuit<sup>1</sup>

<sup>1</sup> Available upon request, consult factory for details. Not available in 347V.

## Q. CIRCUITS

**CS1** Single circuit

**CS2** Dual circuit

## R. SENSORS

**SR00** Not required

**SR01** Enlighted<sup>1</sup>

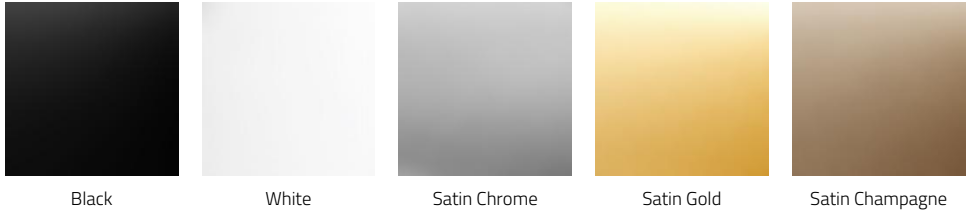
**ST01** Osram Encelium<sup>1</sup>

**SV01** Philips<sup>1</sup>

<sup>1</sup> Available upon request, consult factory for details. Not available in 347V.

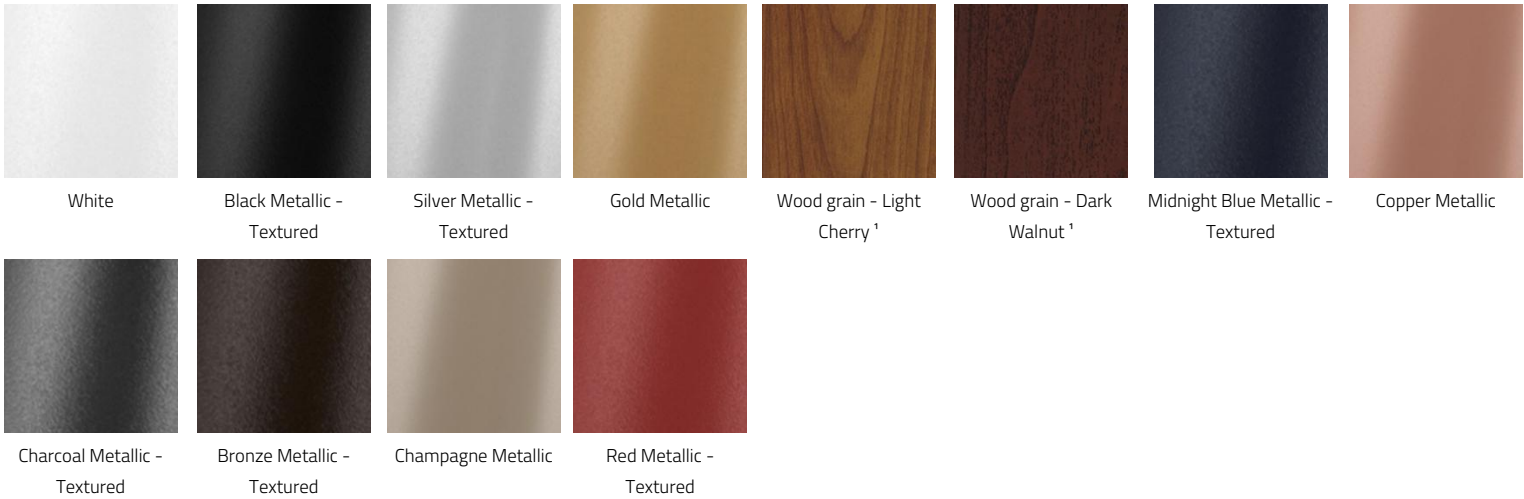


## LOUVER



Black      White      Satin Chrome      Satin Gold      Satin Champagne

## FIXTURE FINISH

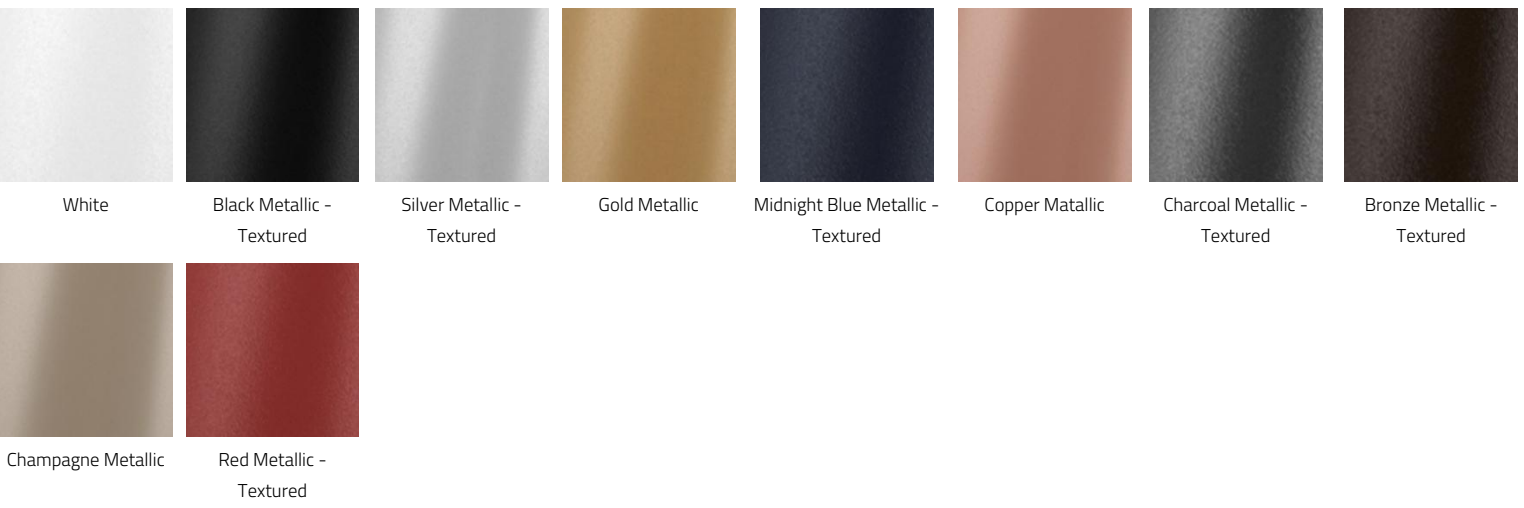


White      Black Metallic - Textured      Silver Metallic - Textured      Gold Metallic      Wood grain - Light Cherry<sup>1</sup>      Wood grain - Dark Walnut<sup>1</sup>      Midnight Blue Metallic - Textured      Copper Metallic

Charcoal Metallic - Textured      Bronze Metallic - Textured      Champagne Metallic      Red Metallic - Textured

<sup>1</sup> Longer than normal lead times may apply, consult factory.

## CANOPY FINISH



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

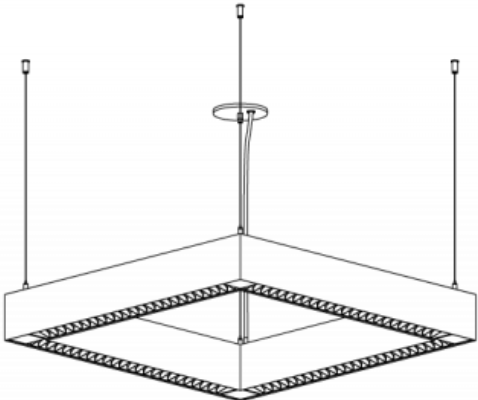
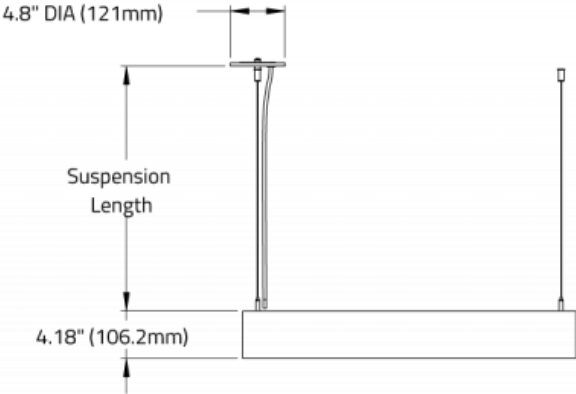
Champagne Metallic      Red Metallic - Textured

## APPROVALS

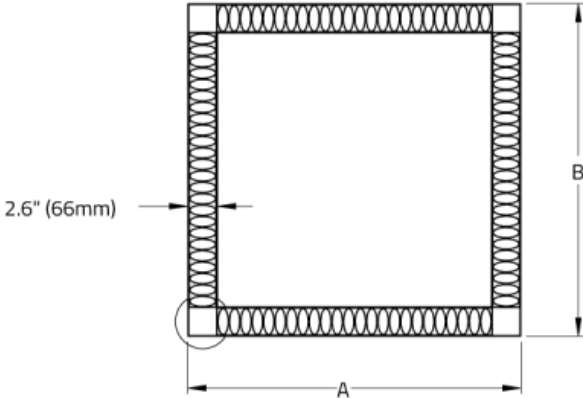


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## DIMENSIONAL DIAGRAMS



ISOMETRIC BOTTOM VIEW



Luminaire	A	B
HLNQ1P01/HLNQ2P01	29.19" (741.4mm)	29.19" (741.4mm)
HLNQ1P02/HLNQ2P02	53.19" (1351.0mm)	53.19" (1351.0mm)
HLNQ1P05/HLNQ2P05	29.19" (741.4mm)	53.19" (1351.0mm)