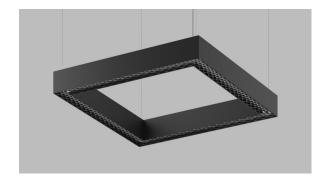


LE LOUVRE QUAD™ **FULL SPECIFICATION SHEET**



Fixture Type	Fixture Code	Quantities	

DESCRIPTION

The striking new concept in louver technology is disrupting the linear lighting category, and taking glare control to new heights. Our award-winning design with diagonal cross-hatched construction of the louver in a soft concave shape provides not just visual comfort but a touch of panache unseen in traditional linear lighting. Louvers are available in white for higher performance, black for the highest glare control, and rich satinized finishes - chrome, gold, champagne, for elegant interior designs. Use our new preconfigured quads to create and complement grid effects.

OPTICS & FEATURES













APPROVALS













4 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.

MECHANICAL

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

TUNABLE WHITE

Tunable White range from 2700K to 6500K is available; contact the factory for details.

REPORTED L70 @25°C (77°F)

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

DELIVERED LUMENS

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

DESIGNED BY

Serge Cornelissen.

SEISMIC BRACING

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

FINISH

Powder coated.

POWER CABLE

Silver braided.

DRIVERS

HPF electronic drivers for 120-277V, 347V (EU-240V). The driver is integral to the fixture housing.

LENS

Opal Acrylic. 2.4" width

SENSORS

Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory.

RGBW

RGBW available, consult factory.

ESTIMATED L70 @25°C (77°F)

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

APPROVALS

Damp Rated.

DESIGN

US Pat. No. D959,043.

DESIGN OPTIONS

LOUVER



FIXTURE FINISH



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

CANOPY FINISH



6 HOW TO ORDER

1. LUMINAIRE

LELQ1P01 32" Sq, Direct LELQ1P02 56" Sq, Direct LELQ1P05 32" x 56", Direct LELQ2P01 32" Sq, Direct/Indirect

LELQ2P02 56" Sq, Direct/Indirect LELQ2P05 32" x 56",

Direct/Indirect

For larger sizes, refer to Le Louvre Systems.

One power cord for every 50 linear ft.

2. LOUVER

LV1 Frosted LV2 Black LV4 Satin Chrome LV6 Satin Gold

LV9 Satin Champagne

3. LUMENS/FT (DIRECT)

 LPF010 100 lm/ft
 LPF020 200 lm/ft ¹
 LPF030 300 lm/ft ²
 LPF040 400 lm/ft ³

 LPF050 500 lm/ft
 LPF060 600 lm/ft
 LPF070 700 lm/ft
 LPF080 800 lm/ft

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

4. LUMENS/FT (INDIRECT)

LPG000 Not required **LPG025** 250 lm/ft **LPG050** 500 lm/ft **LPG075** 750 lm/ft

5. CRI

CR80 CRI 80+ **CR90** CRI 90+

6. CCT (DIRECT)

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

7. CCT (INDIRECT)

CTB00 Not required **CTB30** 3000K **CTB35** 3500K **CTB40** 4000K

8. DIRECT LENS

DD4 Comfort

9. INDIRECT LENS

UD0 Not required **UD1** Clear (Batwing)

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UB00 Not required	UB	Blackout plate 1
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11. VOLTAGE

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

12. DIMMING (REMOTE)

DA01 0-10V Dimming 1.0% ¹ **DA02** 0-10V Dimming 0.1% ¹ **DA20** DALI Dimming 0.1% ¹² **DA21** DALI Dimming 1.0% ¹²

DA30 DSI/switchDim DA45 PoE ³

13. CEILING TYPE

G1 Grid ceiling ¹ **H1** Hard ceiling ²

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

14. SUSPENSION

HLA03 3ft cable suspension HLA06 6ft cable suspension HLA09 9ft cable suspension

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

¹ Not available in North America.

² Available with DA01 dimming only.

³ Available with DA45 dimming only.

¹ Not available with V3.

² Available with V4 only.

¹ Combo kit provided includes installation to T-bar and through tile mount.

² Designed for drywall ceilings.



15. FIXTURE FINISH

FA01 White FA02 Black Metallic - Textured FA20 Silver Metallic - Textured FA25 Gold Metallic - Textured

FA27 Wood grain - Light Cherry 1 FA28 Wood grain - Dark Walnut 1 FA30 Wood grain - White Oak 1 FA44 Midnight Blue Metallic -

Textured

FA45 Copper Metallic FA46 Charcoal Metallic - FA47 Bronze Metallic - Textured FA52 Champagne Metallic

Textured

FA53 Red Metallic - Textured

16. CANOPY FINISH

CF01 White CF02 Black Metallic - Textured CF20 Silver Metallic - Textured CF25 Gold Metallic - Textured

CF44 Midnight Blue Metallic -

CF45 Copper Matallic CF46 Charcoal Metallic -

CF47 Bronze Metallic - Textured

Textured

Textured

CF52 Champagne Metallic CF53 Red Metallic - Textured

17. EMERGENCY

E0 Not required **E1** Emergency system – Integral ¹ **E3** Emergency generator circuit ¹

18. CIRCUITS

CS1 Single circuit CS2 Dual circuit

19. SENSORS

Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory.

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

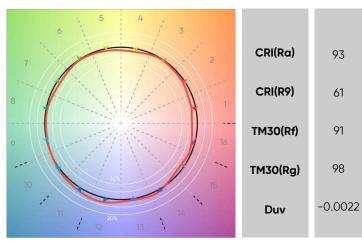
¹ Available upon request, consult factory for details. Not available in 347V.

PERFORMANCE DATA

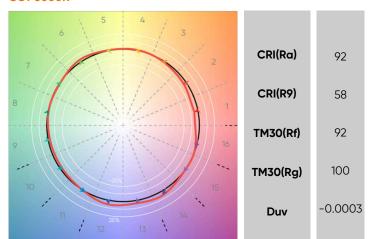
DIRECT FROSTED LOUVER WITH COMFORT LENS (DD4)	1200 1000 800 700 600 500 400 300 200	WATT/FT 13 9 7 6 5 4 3 3 2	101 107 109 111 115 115 115 116 121	DIRECT BLACK LOUVER WITH COMFORT LENS (DD4)	500 400 300 200 100	WATT/FT 13 9 7 5 2	40 42 43 45 47
DIRECT SATIN CHROME LOUVER WITH COMFORT				DIRECT SATIN GOLD LOUVER WITH DIFFUSED			
LENS (DD4)	LUMEN/FT	WATT/FT	LPW	LENS (DD4)	LUMEN/FT	WATT/FT	LPW
	800 700 600 500 400 300 200 100	13 11 9 7 5 3 3	60 60 63 65 68 68 68		800 700 600 500 400 300 200 100	13 11 9 7 5 3 3 2	59 59 62 63 66 66 66 68
DIRECT SATIN CHAMPAGNE LOUVER WITH COMFORT							
LENS (DD4)	LUMEN/FT	WATT/FT	LPW	INDIRECT BATWING (UD1)	LUMEN/FT	200	LPW
	800 700 600 500 400 300 200	13 11 9 7 5 3 3	60 60 63 65 68 68 68		1600 1200 1000 750 500 250	13 9 7 5 3 2	129 137 140 146 147 152

8 TM-30 DATA

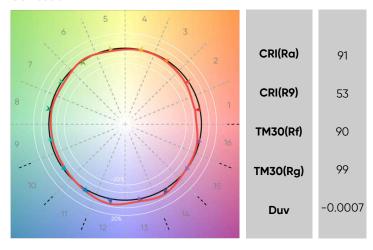
CCT 2700K



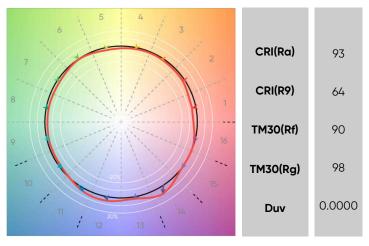
CCT 3000K



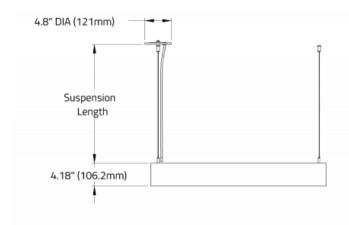
CCT 3500K

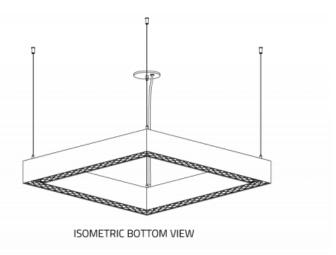


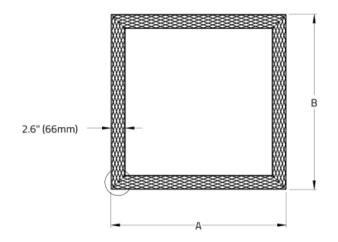
CCT 4000K



9 DIMENSIONAL DIAGRAMS







Luminaire	А	В
LELQ1P01/LELQ2P01	31.76* (806.6mm)	31.76" (806.6mm)
LELQ1P02/LELQ2P02	55.76" (1416.2mm)	55.76" (1416.2mm)
LELQ1P05/LELQ2P05	31.76* (806.6mm)	55.76" (1416.2mm)