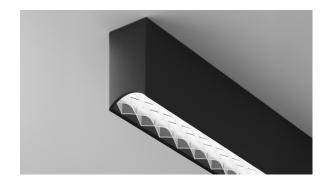


LE LOUVRE™ **FULL SPECIFICATION SHEET**



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.

OPTICS & FEATURES















APPROVALS















4 GENERAL SPECIFICATION

BODY

Aluminum.

MECHANICAL

Luminaires mount directly over J box (by others).

POE

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

DRIVERS

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

REPORTED L70 @25°C (77°F)

> 60,000 hrs @ 1200 lumens/ft (3600 lumens/m)

TUNABLE WHITE

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

WOOD SLAT CEILING

For wood slat ceiling integration, consult factory.

APPROVALS

Damp Rated.

DESIGN

US Pat. No. D959,043.

FINISH

Powder coated

LENS

Opal acrylic. 2.4" width.

BIOS

For circadian lighting, consult factory.

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K CRI 80+

ESTIMATED L70 @25°C (77°F)

> 165,000 hrs @ 1200 lumens/ft (3600 lumens/m)

RGBW

RGBW available, consult factory.

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.

DESIGNED BY

Serge Cornelissen.



5 DESIGN OPTIONS

LOUVER



Refer to the performance data for the output specifications of each louver option.

FINISH



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

6 HOW TO ORDER

1. LUMINAIRE

LELC1C Direct, 1200 lm/ft

All data shown at max values based on comfort diffuser and frosted louver. Consult Performance Data download page for more detail. One power cord for every 50 linear feet.



2. LENGTH OF RUN

The minimum order length is 4ft, with lengths available in 2ft increments.

SFA____

The minimum order length is 4ft, with lengths available in 2ft increments.

3. LENGTH

SL04 4ft **SL06** 6ft **SL08** 8ft **SL10** 10ft

SL12 12ft

4. LOUVER

LV1 Frosted LV2 Black LV4 Satin Chrome LV6 Satin Gold

LV9 Satin Champagne

Refer to the performance data for the output specifications of each louver option.

5. LM/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

Lumens/ft are determined by the color of the Louver. Consult website for available lumens/ft based on selected louver. All data shown based on DD3 diffuser.

6. CRI

CR80 CRI 80+ CR90 CRI 90+

7. CCT

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

CTA60 Tunable White 1

8. LENS

DD1 Asymmetric ¹ **DD4** Comfort

¹ Consult factory.

¹ Recommended for use with Frosted louver only. When standing at the end view of the profile on the side where the power cord is installed, the asymmetric beam will aim to the right.



9. VOLTAGE

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

10. DIMMING

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

DA30 DSI/switchDim ² DA45 PoE ³

11. FINISH

FA01 White - Textured FA25 Gold Metallic - Textured FA25 Gold Metallic - Textured

FA27 Wood grain - Light Cherry ¹ FA28 Wood grain - Dark Walnut ¹FA30 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

12. EMERGENCY

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

¹ Not available in North America.

² Only available with DA01 dimming.

³ Only available with DA45 dimming.

¹ Not available with 347V.

² Not available in North America.

³ Only available with V4.

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 with 347V.



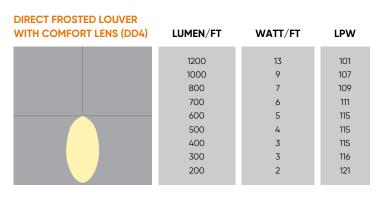
7 TECHNICAL DATA

LUMINAIRE

All data shown at max values based on comfort diffuser and frosted louver. Consult Performance Data download page for more detail. One power cord for every 50 linear feet.

CodeLELC1CLight DirectionDirectLms/Ft1200Watts/Ft13LPW130

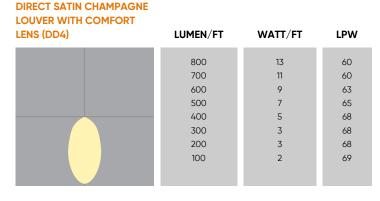
PERFORMANCE DATA







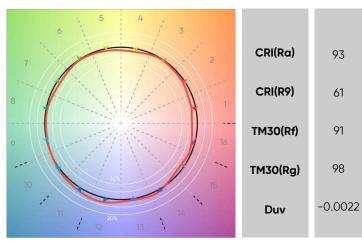




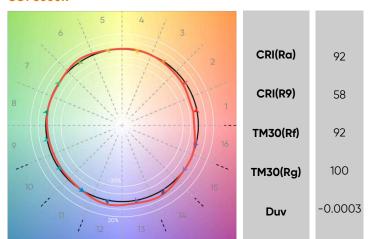


7 TM-30 DATA

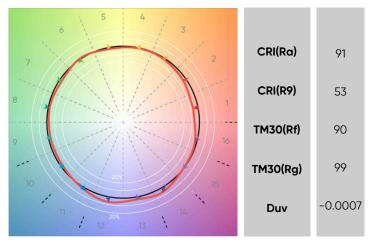
CCT 2700K



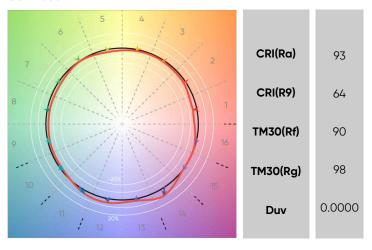
CCT 3000K



CCT 3500K



CCT 4000K



10 DIMENSIONAL DIAGRAMS

