

Cubic Déco L3 | Recessed Frame

**Housing:**

Extruded Aluminum. Recessed mounted LED luminaire for ceilings with cut-out openings. Direct only light distribution. Fully enclosed and damp rated.

Optical System:

Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting.

Surface Finish:

Outer frame and decorative trim available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated. For surface options and combinations check Lightnet Surface Collection or Bi-Color Selection.

Control:

Integral electronic driver dimmable 0-10V. Minimum dimming level 1%. Field replaceable. On request: DALI, DMX, Lutron, Casambi.

LED:

Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White. All color temperatures available in CRI>80 or CRI>90. Optionally FULL SPECTRUM-LEDs for highest Fidelity Levels (Tm30). Tolerance within a 3-step MacAdam ellipse. Up to 110lm/W efficacy. Choice of different lumen output levels: Medium or High Power. Custom lumen output upon request. Lifetime minimum 50,000h with 85% of lumen maintenance.

Certification & Warranty:

cETLus. 5 Years Warranty.

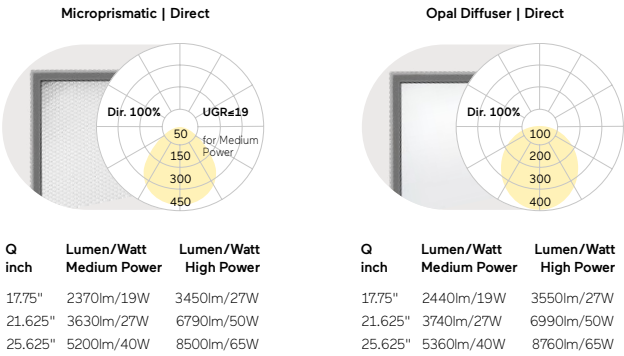
Order Guide

Product Family	1C: Cubic										
Type	L3: Direct only										
Optical System	A: Microprismatic, O: Opal Diffuser										
Surface Finish	W: Snow White, S: Radiant Silver, U: Urban Graphite, B: Jet Black, H: Anodic Champagne										
Control Gear	E: On/Off, D: 0-10V										
Color Rendering	8: CRI>80, 9: CRI>90, F: Full Spectrum [except 2200K]										
Color Temperature	22: 2200K, 27: 2700K, 30: 3000K, 35: 3500K, 40: 4000K, 65: 6500K, TW: Tunable White 2700-6500K										
Power	M: Medium Power, H: High Power										
Size	Square Size in mm: Q450 (17.75"), Q550 (21.625"), Q650 (25.625")										
Reflector	W: Snow White, V: Ivory White, S: Radiant Silver, U: Urban Graphite, B: Jet Black, H: Anodic Champagne, K: Satin Copper, G: Satin Gold										
On Request	DALI, DMX, Lutron System, Casambi										

1C L3 A B E-8 30 M-Q450-G

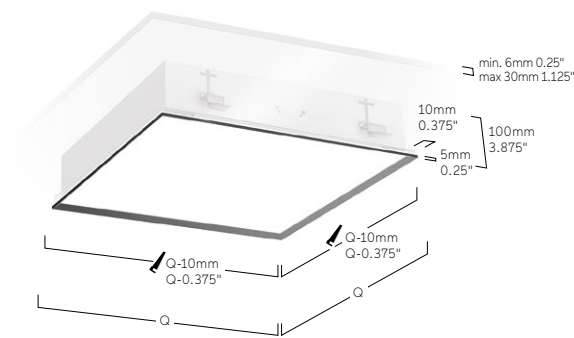


Light Performance

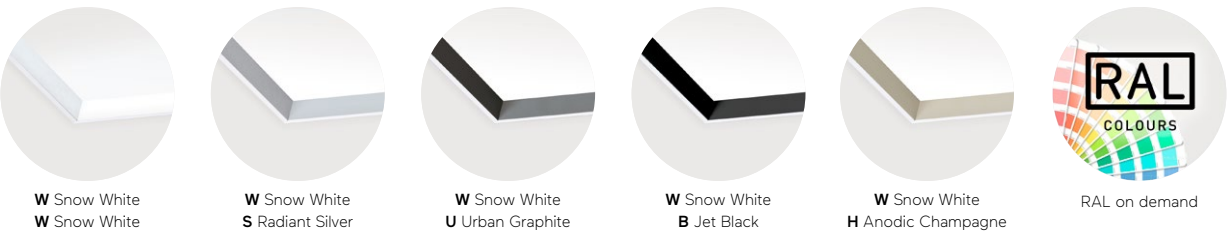


Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

Dimensions



Surfaces

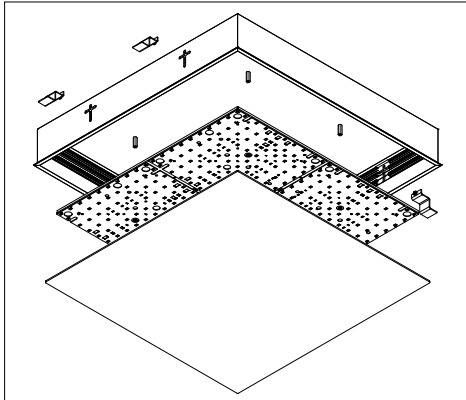


lightnet

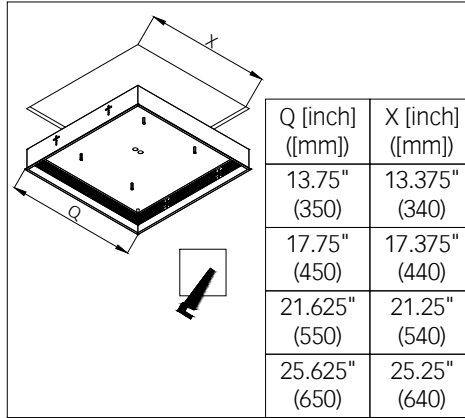
CUBIC DÉCO L3 | RECESSED FRAME

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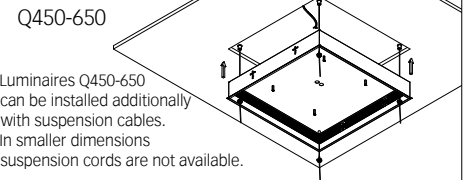
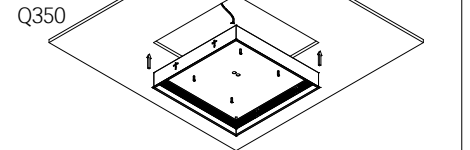
1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:



1. Use gloves when handling the fixture.
Merci de porter des gants durant la totalité de l'installation.



2. Installation openings.
Perçage pour l'installation

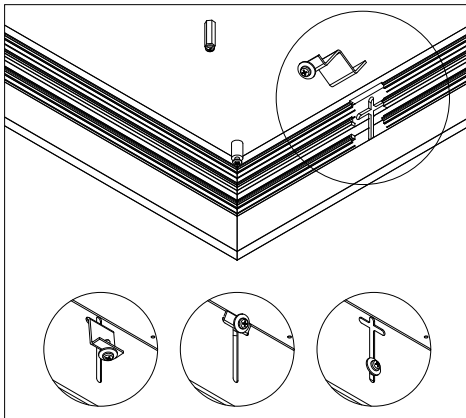
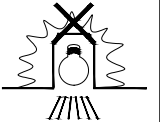


Luminaires Q450-650
can be installed additionally
with suspension cables.
In smaller dimensions
suspension cords are not available.

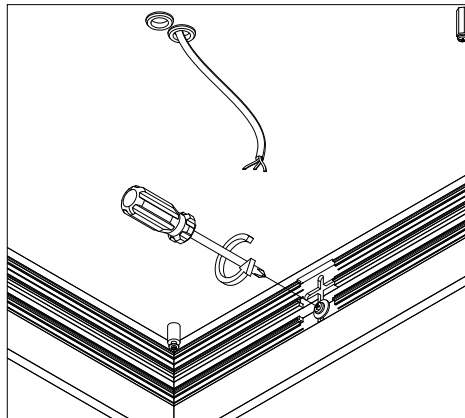
Les luminaires Q450-650 peuvent être installés avec des câbles
de suspension. Dans les dimensions plus petites,
les câbles de suspension ne sont pas disponibles.

5. Luminaire not suitable for covering
with thermally insulating material.

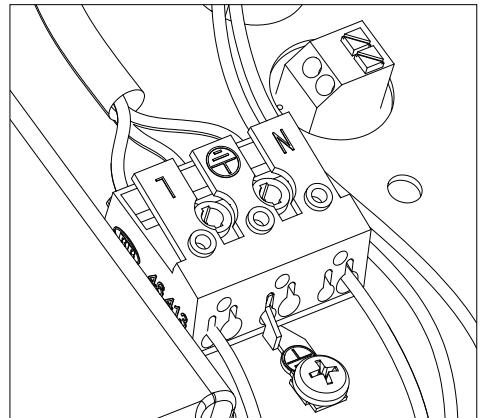
Le luminaire ne peut être recouvert
d'un matériel thermiquement isolant.



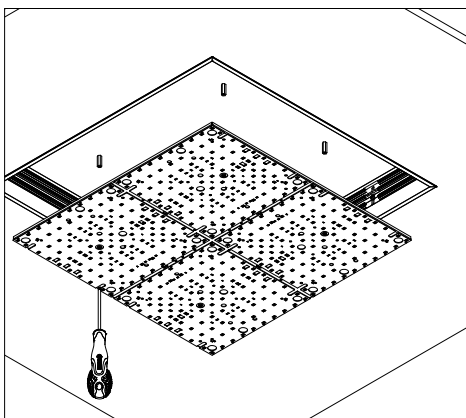
4.



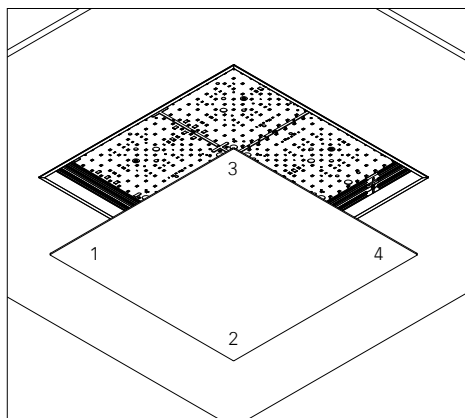
5.



6. min/max stripped wire length
min/max longueur du fil dénudé
0.25" - 0.375" (7mm-10mm)
max power supply cable
max câble d'alimentation
0.06" (1,5mm²)

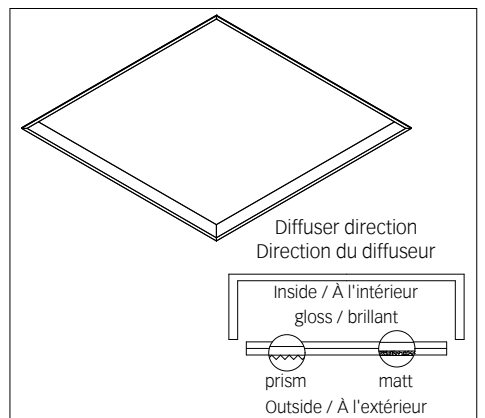


7.



8. Install the diffuser in the sequence shown in the drawing.
For easier installation of the diffuser - it can be bent slightly.

Install the diffuser in the sequence shown in the drawing.
Installer le diffuseur dans l'ordre indiqué sur le dessin.



9.

WARNING: RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES.
DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

IMPORTANT: EXACT DIMENSIONS IN MM!

ATTENTION: RISQUE D'INCENDIE ET D'ÉLECTROCUTION. LE LUMINAIRE DOIT ÊTRE INSTALLÉ PAR UN ÉLECTRICIEN QUALIFIÉ, CONFORMÉMENT AUX NORMES NATIONALES EN VIGUEUR,
CODES DE CONSTRUCTION ET D'ÉLECTRICITÉ LOCAUX. DÉBRANCHEZ L'ALIMENTATION AU PANNEAU ÉLECTRIQUE AVANT DE PROCÉDER À L'ENTRETIEN.

IMPORTANT: LES DIMENSIONS EXACTES SONT EN MM!