

Basic Max M4 | Recessed Frame



Housing:

Extruded Aluminum. Recessed mounted LED luminaire with frame for ceilings with cut-out openings. Direct only light distribution. 5 different diameters from 16.5" to 49.25". Fully enclosed and damp rated.

Optical System:

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

Surface Finish:

Surface white, silver, graphite, black, champagne, or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice.

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: Low or Medium Power. Custom lumen output upon request. Lifetime minimum 50,000h with 85% of lumen maintenance.

Certification & Warranty:

cETLus. 5 Years Warranty.

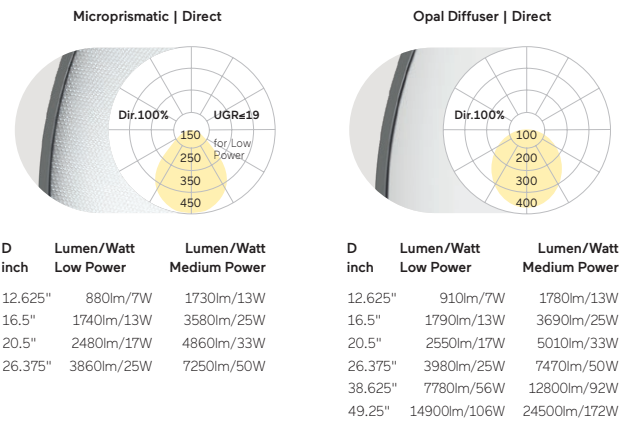
Order Guide

Product Family	1B: Basic	
Type	M4: Direct only	
Optical System	A: Microprismatic [D420-D670], O: Opal Diffuser	
Surface Finish	W: Snow White, V: Ivory White, S: Radiant Silver, U: Urban Graphite, B: Jet Black, H: Anodic Champagne, K: Satin Copper	
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 [D420-D1250]	
Power	E: Low Power, M: Medium Power	
Size	Luminaire Diameter in mm: D320 (12.625"), D420 (16.5"), D520 (20.5"), D670 (26.375"), D980 (38.625"), D1250 (49.25")	
On Request	DALI, DMX, Lutron System, Casambi	

1B M4 A U E-8 30 M-D420

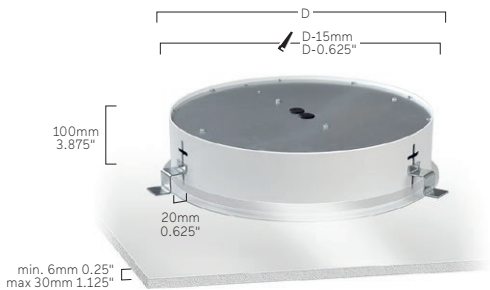


Light Performance



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

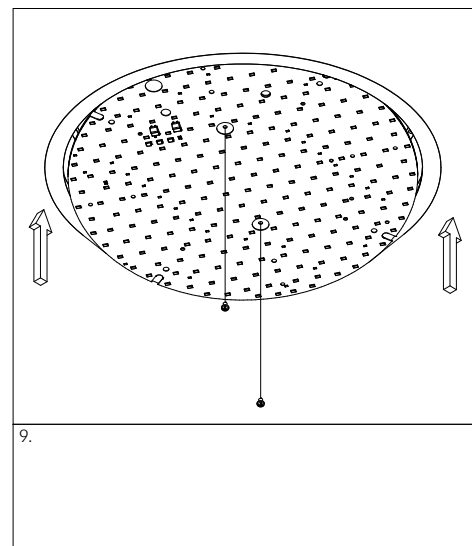
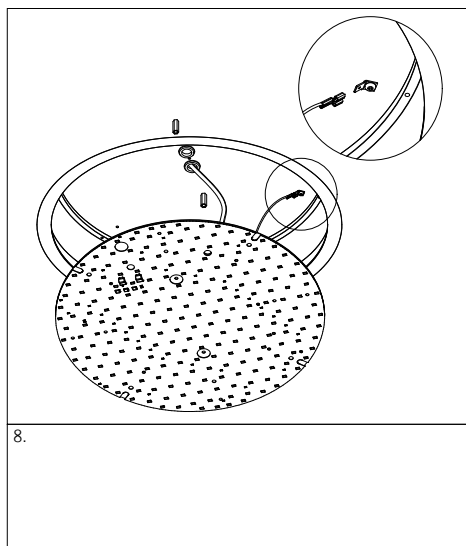
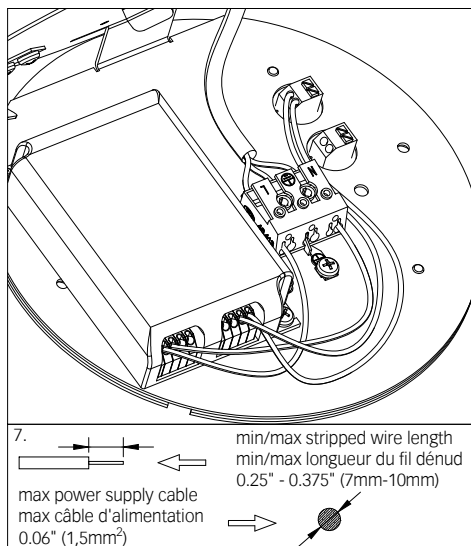
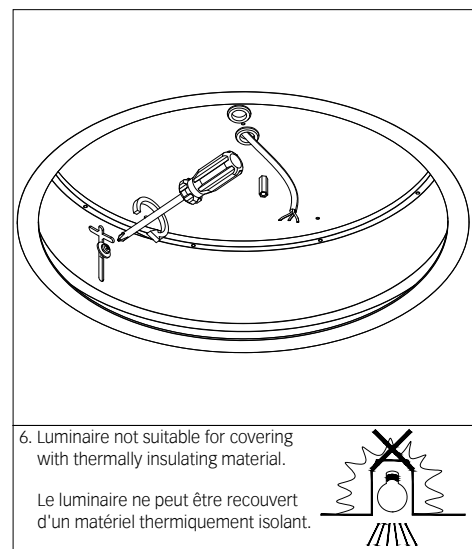
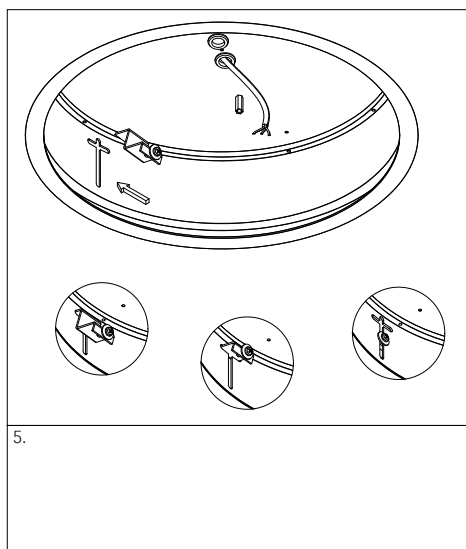
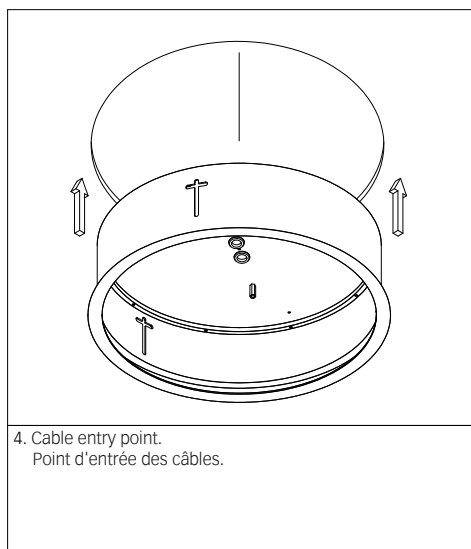
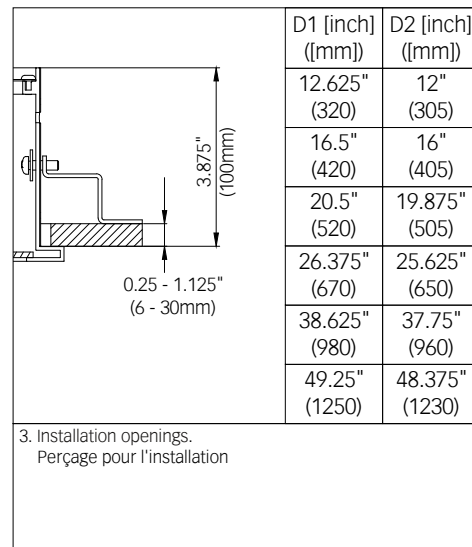
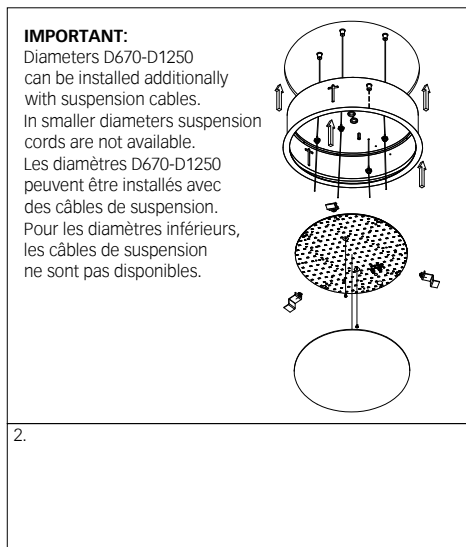
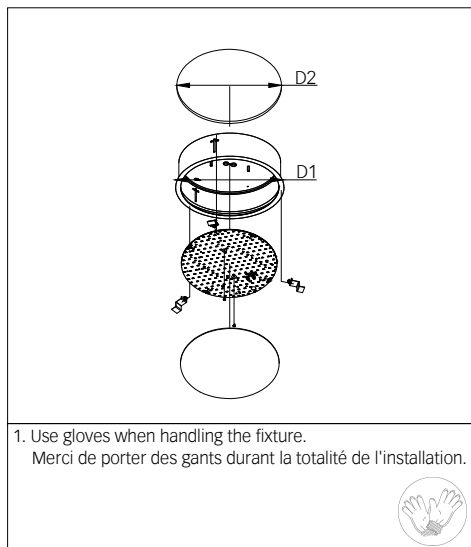
Dimensions



Surfaces



1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:



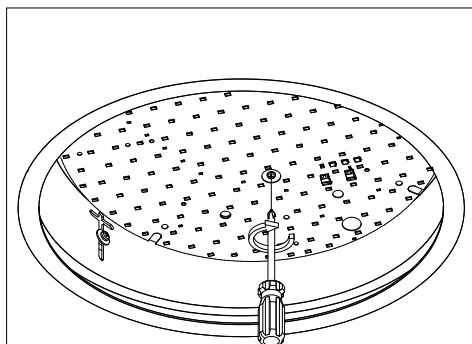
WARNING: RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

IMPORTANT: EXACT DIMENSIONS IN MM!

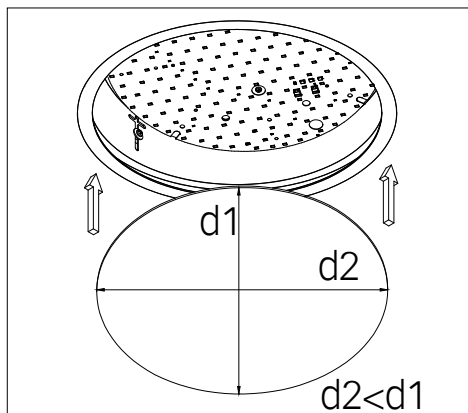
ATTENTION: RISQUE D'INCENDIE ET D'ÉLECTROCUTION. LE LUMINAIRE DOIT ÊTRE INSTALLÉ PAR UN ÉLECTRICIEN QUALIFIÉ, CONFORMÉMENT AUX NORMES NATIONALES EN VIGUEUR, CODES DE CONSTRUCTION ET D'ÉLECTRICITÉ LOCAUX. DÉBRANCHEZ L'ALIMENTATION AU PANNEAU ÉLECTRIQUE AVANT DE PROCÉDER À L'ENTRETIEN.

IMPORTANT: LES DIMENSIONS EXACTES SONT EN MM!

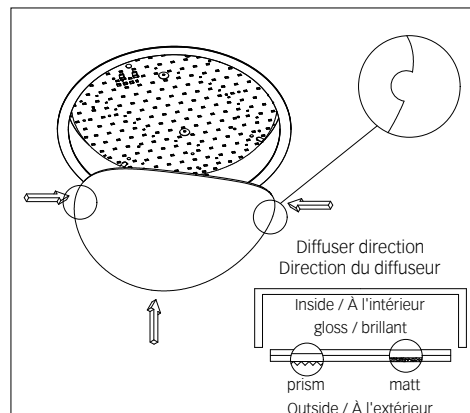
1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:



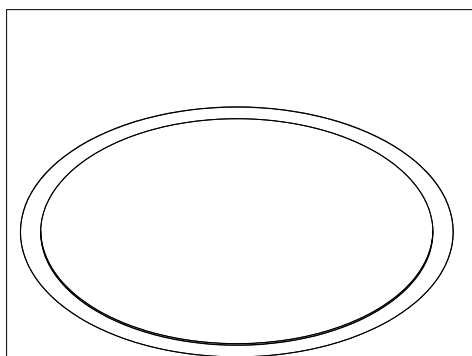
10.



11.



12.



13.

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!