

Basic Max G1/P1 | Suspended

**Housing:**

Extruded Aluminum. LED pendant luminaire. Direct-indirect or direct-only light distribution. Fully enclosed and damp rated.

Optical System:

Microprismatic screen with optimized glare reduction especially for workplaces (up to max. Ø1200). Opal diffuser made of acrylic glass. From Ø1500 diffuser with opal stretch foil for general lighting.

Surface Finish:

Surface white, silver, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection. RAL or PANTONE 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 120lm/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.

Installation:

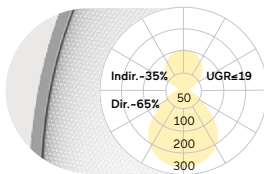
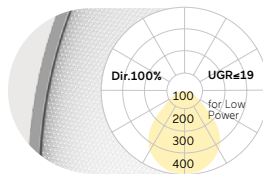
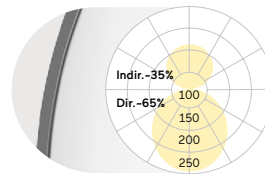
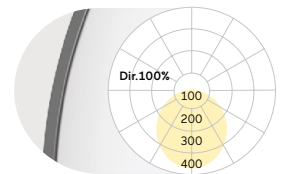
Height-adjustable central cord suspension (max. Ø1500), parallel cord suspension with transparent power supply cable, or rod suspension.

Certification & Warranty:

cETLus.
5 Years Warranty.

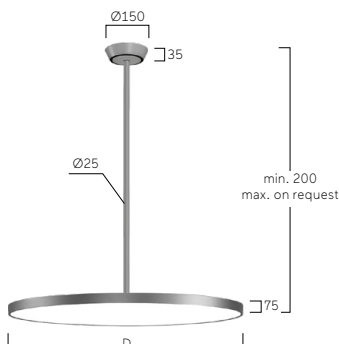
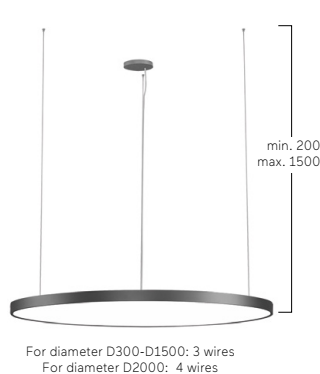
1B P1 O S E - 8 30 M-D300-U

Product Family	1B: Basic
Type	P1: Direct-Indirect, G1: Direct only
Optical System	A: Microprismatic [D300-D1200], O: Opal Diffuser [D300-D1200], T: Opal stretch diffuser [D1500, D2000]
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 [D400-D1200]
Power	E: Low Power, M: Medium Power
Size	Luminaire Diameter in mm: D300 (11.75"), D400 (15.75"), D500 (19.625"), D600 (23.625"), D900 (35.375"), D1200 (47.25"), D1500 (59"), D2000 (78.75")
Suspension	P: Tube Suspension [D400-D900], K: Parallel Suspension, U: Central Suspension [D300-D1500]
On Request	DALI, DMX, Lutron System, Casambi

**Microprismatic | Direct-Indirect****Microprismatic | Direct****Opal Diffuser | Direct-Indirect****Opal Diffuser | Direct**

D inch	Lumen/Watt Low Power	Lumen/Watt Medium Power	D inch	Lumen/Watt Low Power	Lumen/Watt Medium Power	D inch	Lumen/Watt Low Power	Lumen/Watt Medium Power	D inch	Lumen/Watt Low Power	Lumen/Watt Medium Power
11.75"	1440lm/10W	2810lm/19W	11.75"	880lm/7W	1730lm/13W	11.75"	1470lm/10W	2860lm/19W	11.75"	910lm/7W	1780lm/13W
15.75"	2800lm/18W	5740lm/38W	15.75"	1740lm/13W	3580lm/25W	15.75"	2850lm/18W	5850lm/38W	15.75"	1790lm/13W	3690lm/25W
19.625"	3970lm/26W	7760lm/51W	19.625"	2480lm/17W	4860lm/33W	19.625"	4040lm/26W	7910lm/51W	19.625"	2550lm/17W	5010lm/33W
23.625"	6410lm/40W	12100lm/80W	23.625"	3860lm/25W	7250lm/50W	23.625"	6520lm/40W	12300lm/80W	23.625"	3980lm/25W	7470lm/50W
31.5"	12400lm/82W	19400lm/131W	31.5"	7920lm/56W	13000lm/92W	31.5"	12200lm/82W	19200lm/131W	31.5"	7780lm/56W	12800lm/92W
47.25"	22900lm/152W	34700lm/232W	47.25"	15100lm/106W	24900lm/172W	47.25"	22600lm/152W	34300lm/232W	47.25"	14900lm/106W	24500lm/172W
						59"	24200lm/193W	40000lm/321W	59"	18000lm/157W	29600lm/256W
						78.75"	42200lm/343W	67500lm/560W	78.75"	32300lm/285W	53200lm/462W

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

Tube Suspension**Parallel Suspension****Central Suspension**

D mm	D inch
300	11.75"
400	15.75"
500	19.625"
600	23.625"
900	31.5"
1200	47.25"
1500	59"
2000	78.75"

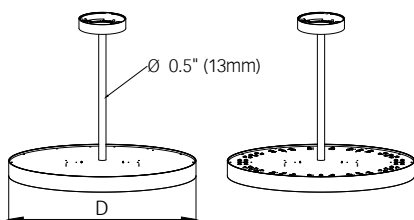
**W** Snow White**S** Radiant Silver**U** Urban Graphite**B** Jet Black**H** Anodic Champagne**K** Satin Copper

Basic Max G1/P1 | Suspended

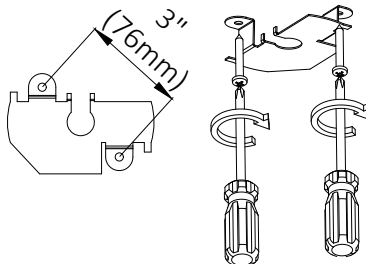
TUBE SUSPENSION (D400 - D600)

1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:

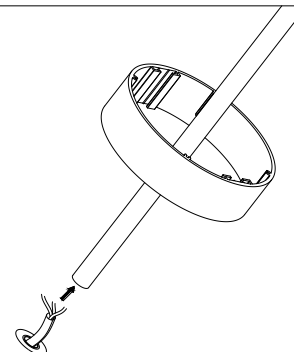
D400 (15.75") - D600 (23.625")
TUBE: Ø13 (0.5")



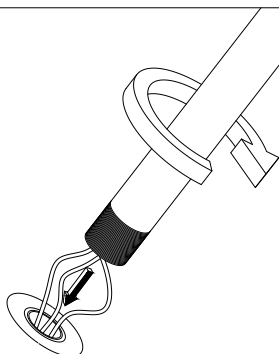
1. Use gloves when handling the fixture.
Merci de porter des gants durant la totalité de l'installation.



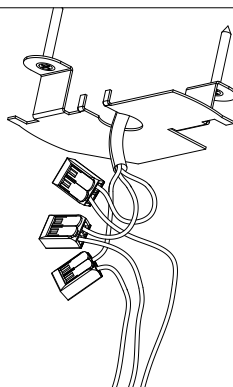
2. Installation openings.
Perçage pour l'installation



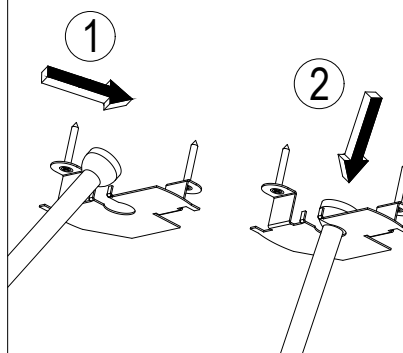
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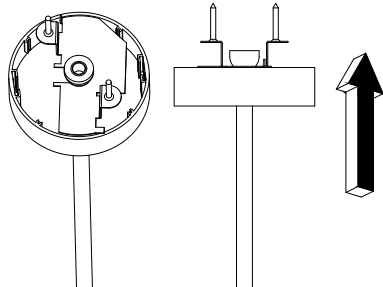
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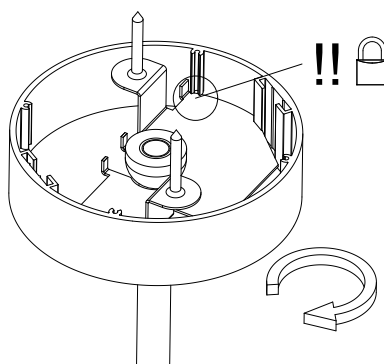
5. min/max stripped wire length
min/max longueur du fil dénudé
0.25" - 0.375" (7mm-10mm)
max power supply cable
max câble d'alimentation
0.06" (1,5mm²)



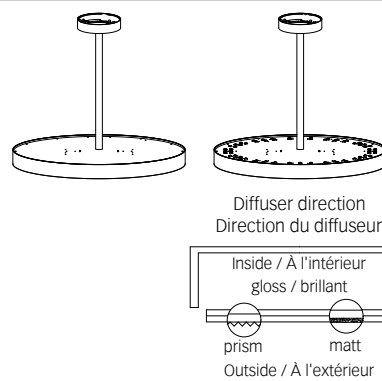
6.



7.



8.



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!

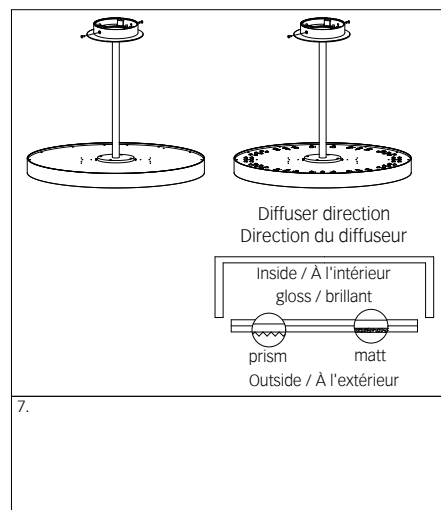
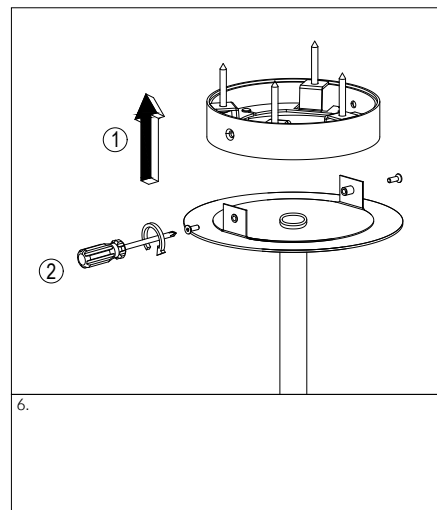
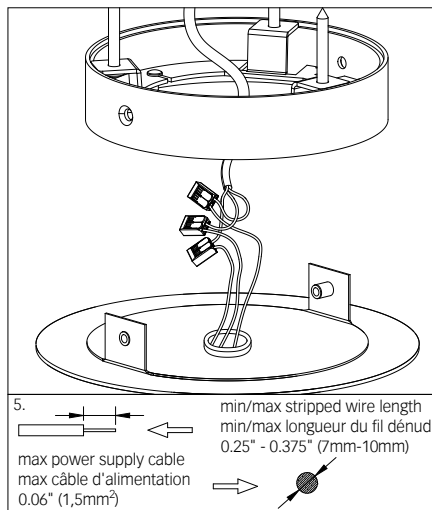
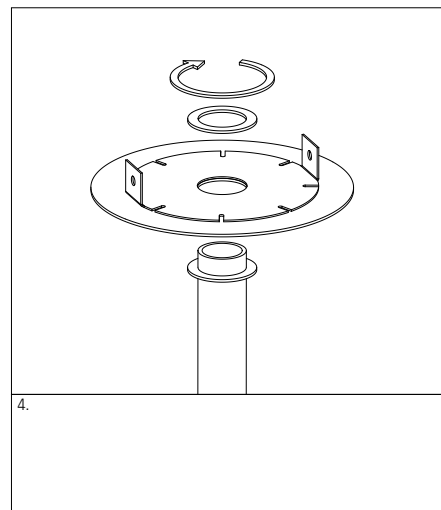
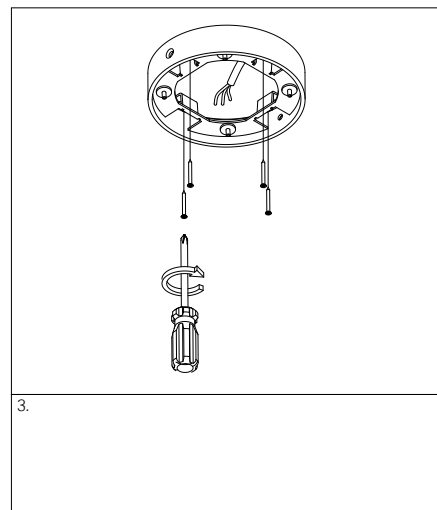
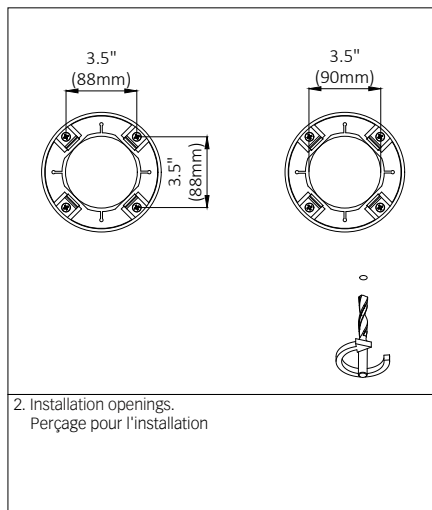
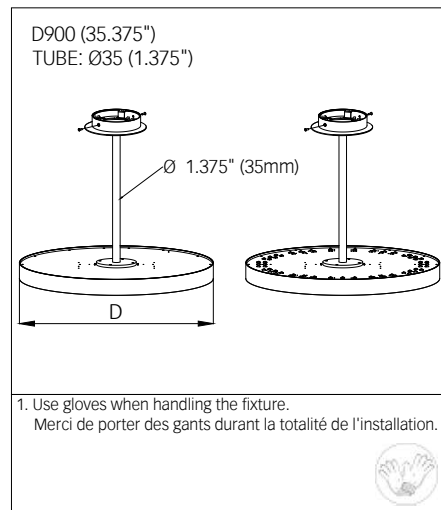
ATTENTION: RISQUE D'INCENDIE ET D'ÉLECTROCUTION. LE LUMINAIRE DOIT ÊTRE INSTALLÉ PAR UN ÉLECTRICIEN QUALIFIÉ, CONFORMÉMENT AUX NORMES NATIONALES EN VIGUEUR,
CODES DE CONSTRUCTION ET D'ÉLECTRICITÉ LOCAUX. DÉBRANCHEZ L'ALIMENTATION AU PANNEAU ÉLECTRIQUE AVANT DE PROCÉDER À L'ENTRETIEN.

IMPORTANT: LES DIMENSIONS EXACTES SONT EN MM!

Basic Max G1/P1 | Suspended

TUBE SUSPENSION (D900)

1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:



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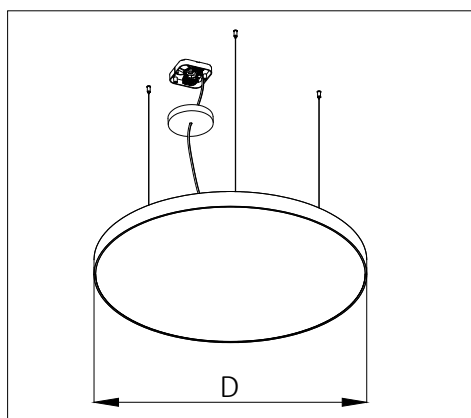
IMPORTANT: EXACT DIMENSIONS IN MM!

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.

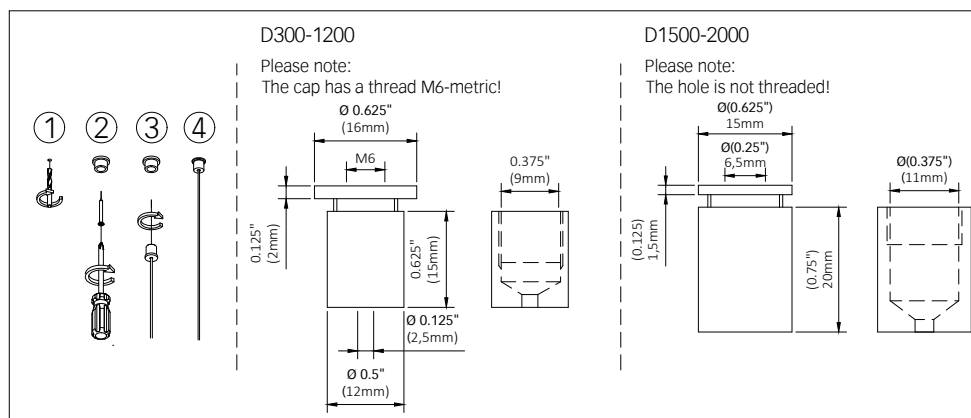
IMPORTANT: LES DIMENSIONS EXACTES SONT EN MM!

BASIC MAX G1/P1 | SUSPENDED PARALLEL SUSPENSION

1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:



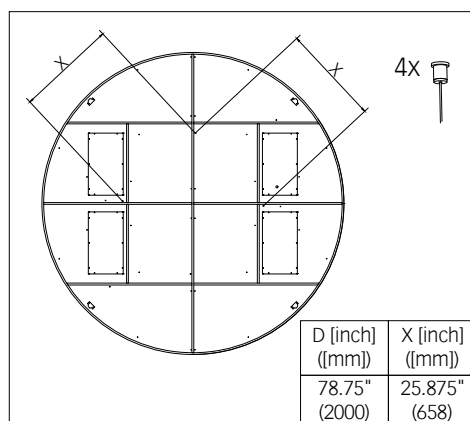
1. Use gloves when handling the fixture.
Merci de porter des gants durant la totalité de l'installation.



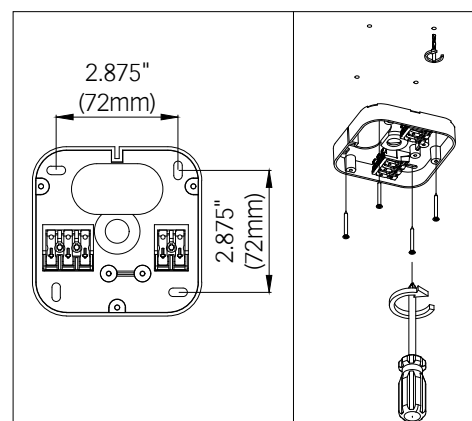
2.

D [inch] [mm]	X [inch] [mm]
11.75" (300)	6.25" (158)
15.75" (400)	9.625" (244)
19.625" (500)	13" (331)
23.625" (600)	14.375" (364)
35.375" (900)	19.625" (500)
47.25" (1200)	29.625" (754)
59" (1500)	33.875" (862)

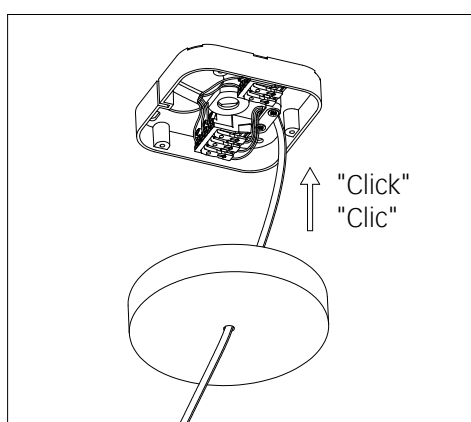
3. Installation openings.
Perçage pour l'installation



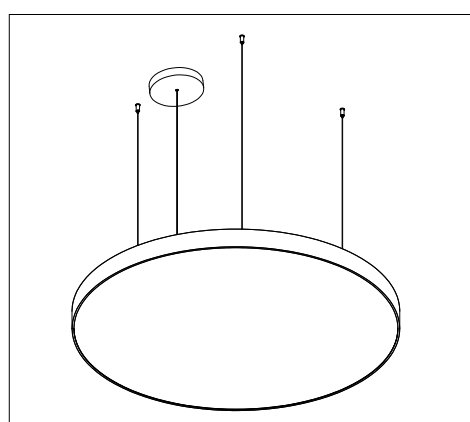
4.



5. This luminaire must be mounted or supported independently of an outlet box.
Ce luminaire doit être installé ou supporté indépendamment de la boîte de jonction.



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.

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.

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IMPORTANT: LES DIMENSIONS EXACTES SONT EN MM!

Basic Max G1/P1 | Suspended

CENTRAL SUSPENSION

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.

D [inch] [mm]	H [inch] [mm]
11.75" (300)	7.875" (200)
15.75" (400)	11.75" (300)
19.625" (500)	15.75" (400)
23.625" (600)	19.625" (500)
35.375" (900)	27.5" (700)
47.25" (1200)	39.375" (1000)
59" (1500)	51.125" (1300)

H:
Minimal suspension high.
Longueur minimale
de la suspension.

2. Installation openings.
Perçage pour l'installation

3.

4.

5.

6.

7.

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)

8.

9.

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