

Ringo Star GY/PY | System 1.5" Suspended

**Housing:**

Extruded Aluminum. LED pendant luminaire made with 1.625" profile width. Direct-indirect or direct-only light distribution. 6 different diameters from 2' to 8'. Fully enclosed and damp rated.

Optical System:

Direct light using precision lenses with louver (Ø2'-Ø4') for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louver available in various color finishes. 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. 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, or 6500K. 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. Lifetime minimum 50,000h with 85% of lumen maintenance.

Installation:

Height-adjustable central cord suspension, parallel cord suspension with transparent power supply cable. Canopy finish matches luminaire body.

Certification & Warranty:

Pending ETL. 5 Years Warranty.

Order Guide

	1R PY L W E-8 30 M-D600- KB*
Product Family	1R: Ringo Star
Type	PY: Direct-Indirect, GY: Direct only; LED converter in suspension box
Optical System	C: Opal Flex Diffuser, L: Lens Louvre* [D600-D1245]
Surface Finish	W: Snow White, V: Ivory White, A: Satin Silver, 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
Power	M: Medium Power
Size	Luminaire Diameter in mm: D600 (23.625"), D900 (35.375"), D1245 (49"), D1500 (59"), D2000 (78.75"), D2500 (98.375")
Suspension	U: Central Suspension [D600-D2000], K: Parallel Suspension, X: Parallel Suspension with Recessed Canopy
Lens Louvre*	W: Snow White, A: Satin Silver, B: Jet Black, H: Anodic Champagne, K: Satin Copper, G: Satin Gold
On Request	DALI, DMX, Lutron System, Casambi

IP20



~120-277V

50-60 Hz

IK 02

RG0

≤3 MacAdam

L85/50000h

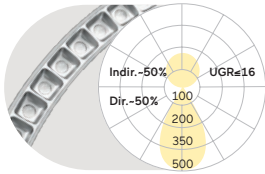
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PENDING

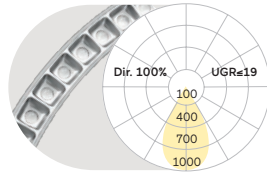
Light Performance

Lens Louvre | Direct-Indirect



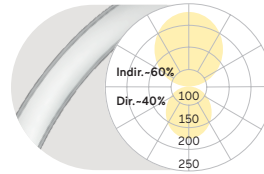
D inch	Lumen/Watt Medium Power
23.625"	8380lm/86W
35.375"	11900lm/114W
49"	16280lm/148W

Lens Louvre | Direct



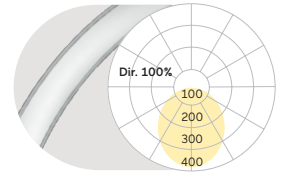
D inch	Lumen/Watt Medium Power
23.625"	4140lm/47W
35.375"	6370lm/65W
49"	8910lm/84W

Opal Flex Diffuser | Direct-Indirect



D inch	Lumen/Watt Medium Power
23.625"	6930lm/75W
35.375"	9560lm/103W
49"	13200lm/142W
59"	15540lm/166W
78.75"	22160lm/239W
98.375"	26850lm/288W

Opal Flex Diffuser | Direct

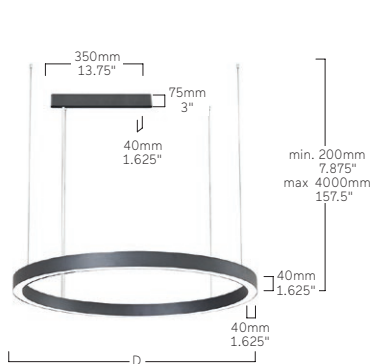


D inch	Lumen/Watt Medium Power
23.625"	2690lm/36W
35.375"	4030lm/54W
49"	5830lm/77W
59"	6720lm/89W
78.75"	9430lm/125W
98.375"	11660lm/154W

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

Dimensions

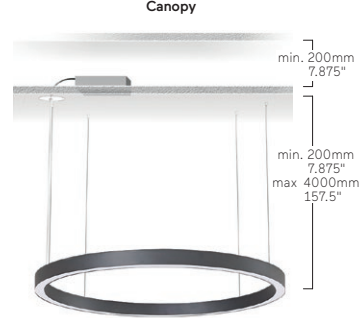
Parallel Suspension



Central Suspension



Parallel Suspension with Recessed Canopy



Surfaces



W Snow White
W Snow White



W Snow White
A Satin Silver



W Snow White
B Jet Black



W Snow White
G Satin Gold



W Snow White
H Anodic Champagne



W Snow White
K Satin Copper



RAL on demand



W Snow White



A Satin Silver



U Urban Graphite



B Jet Black



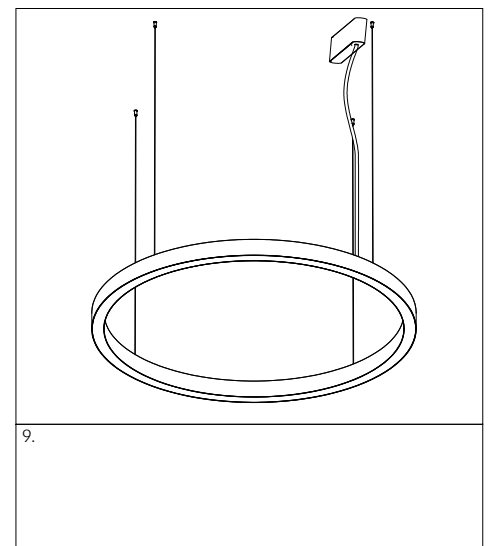
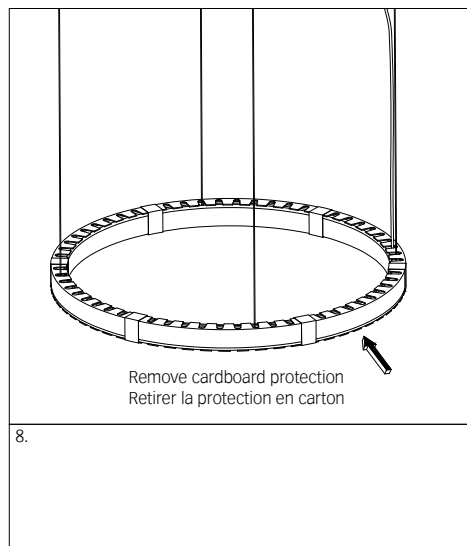
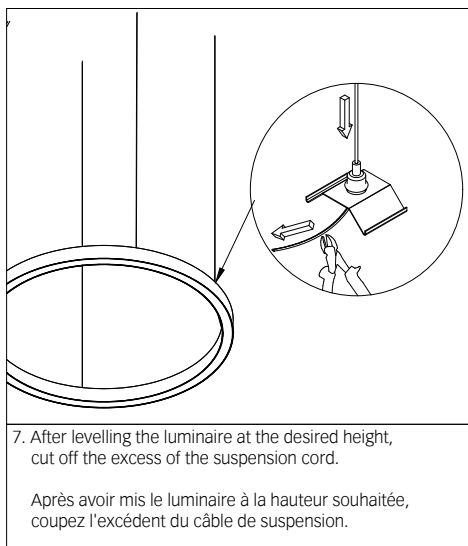
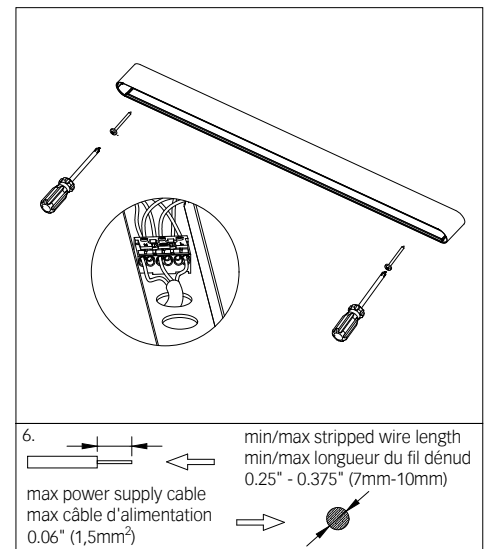
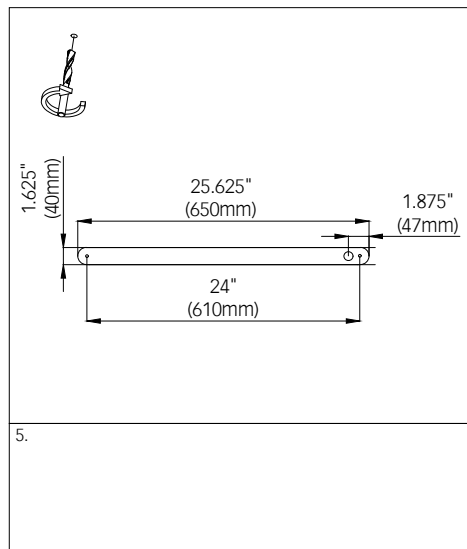
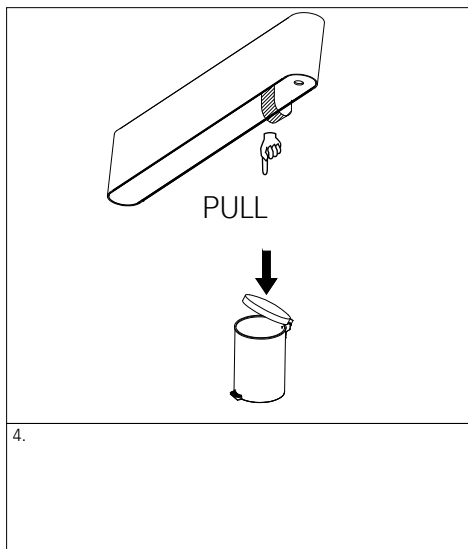
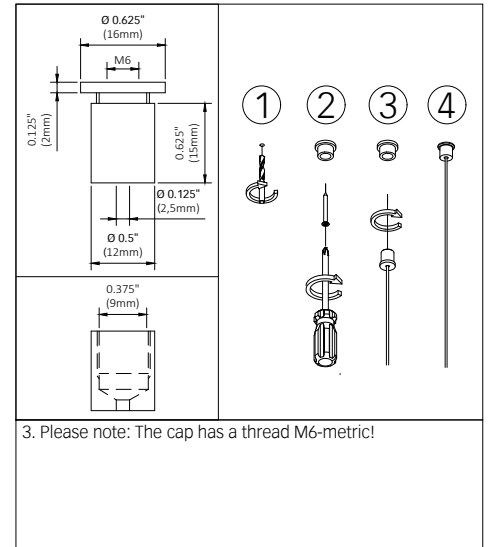
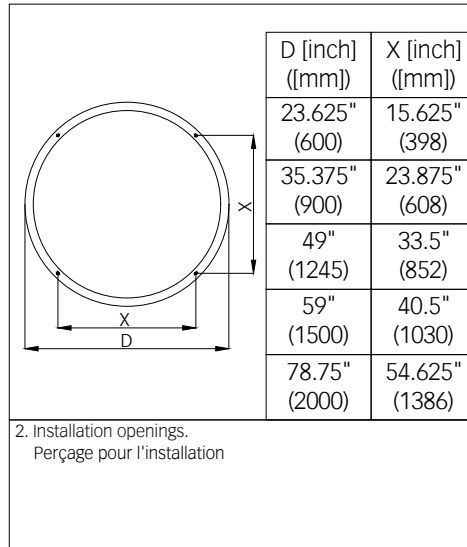
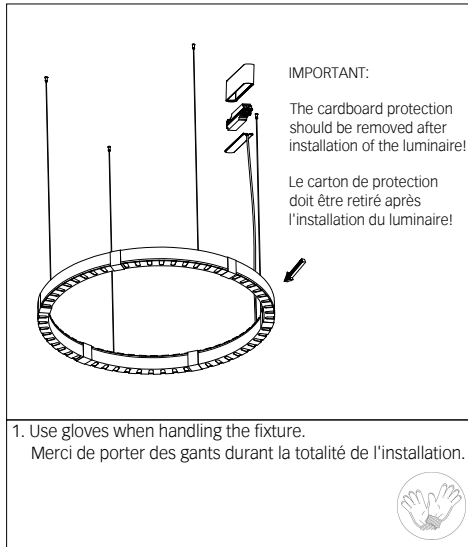
H Anodic Champagne



K Satin Copper

RINGO STAR GY/PY | SYSTEM 1.5" SUSPENDED PARALLEL SUSPENSION - D600-2000

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.

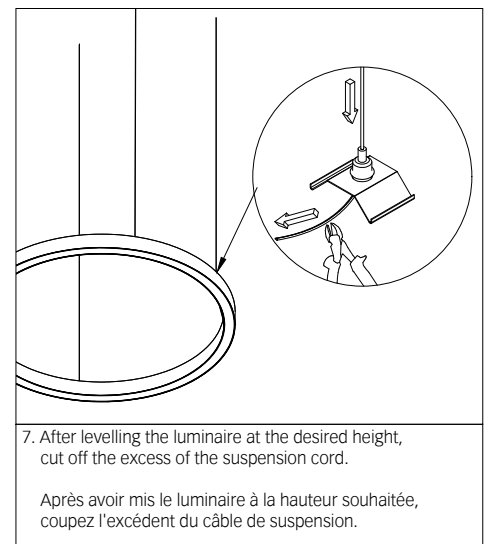
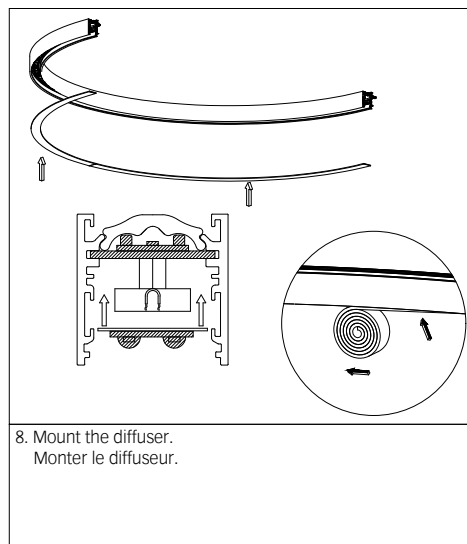
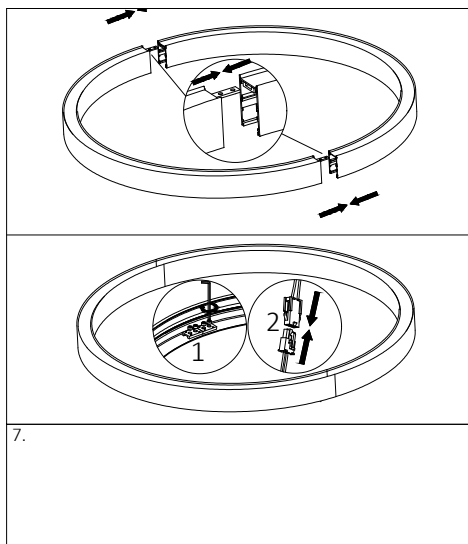
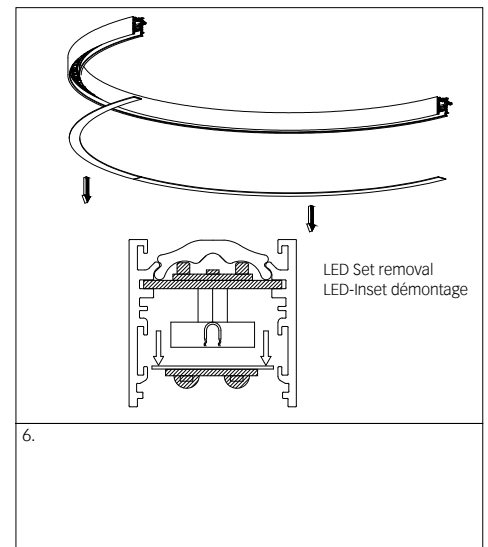
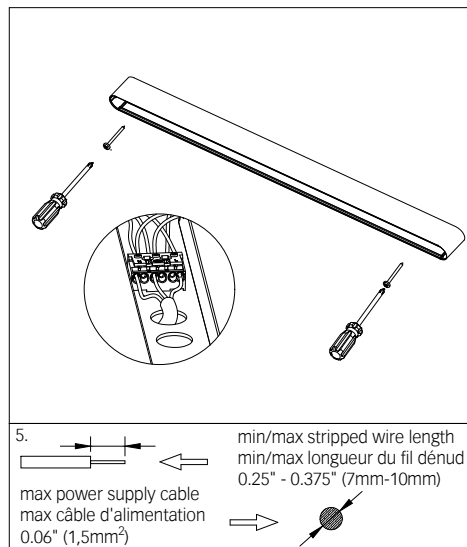
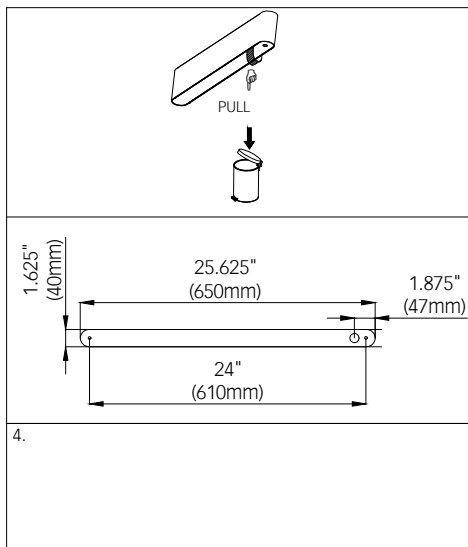
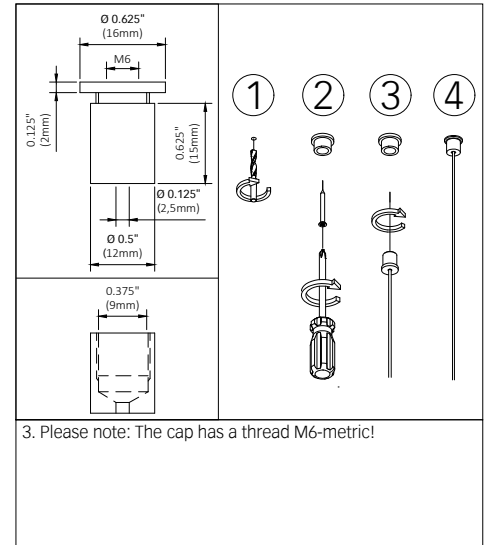
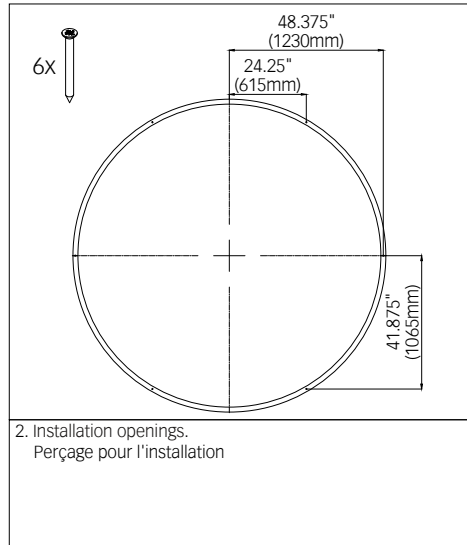
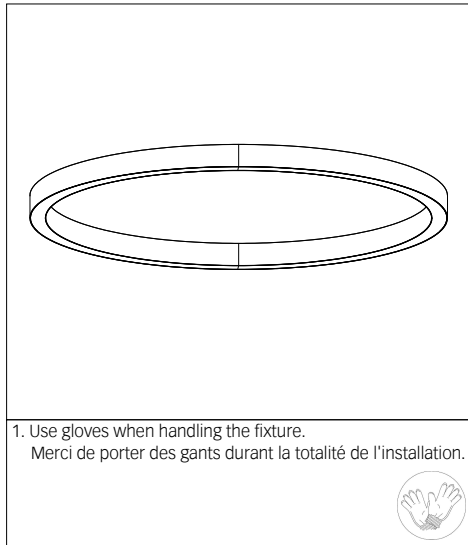
IMPORTANT: EXACT DIMENSIONS IN MM!

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!

RINGO STAR GY/PY | SYSTEM 1.5" SUSPENDED PARALLEL SUSPENSION - D2500

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!

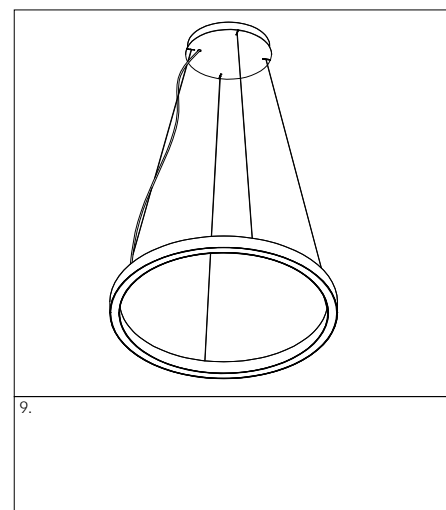
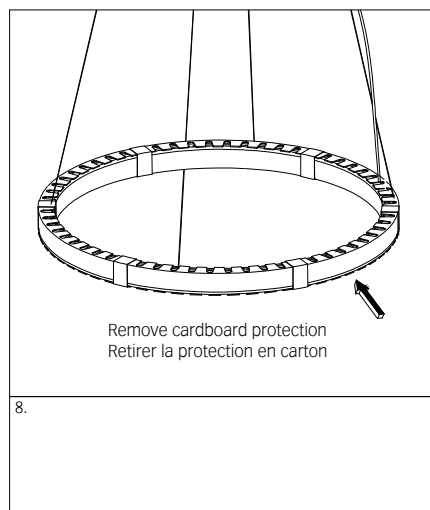
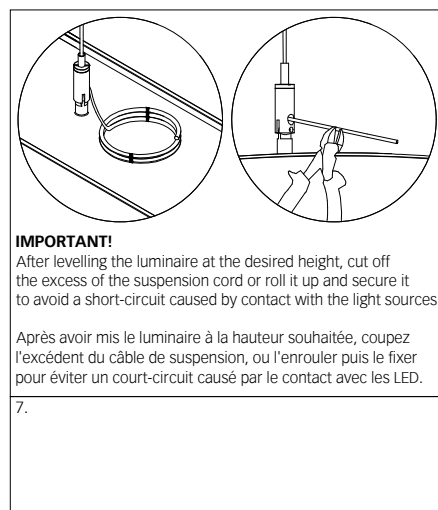
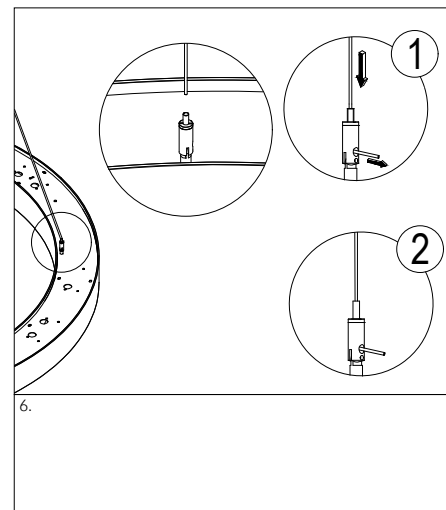
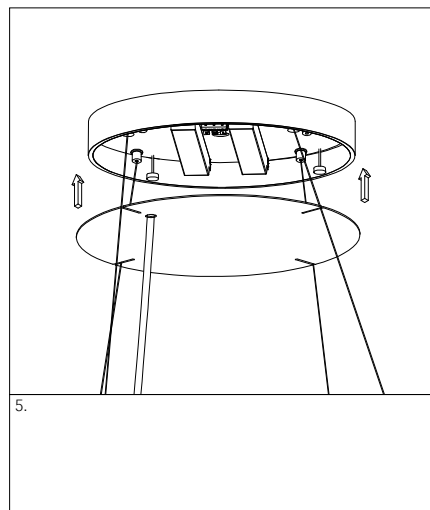
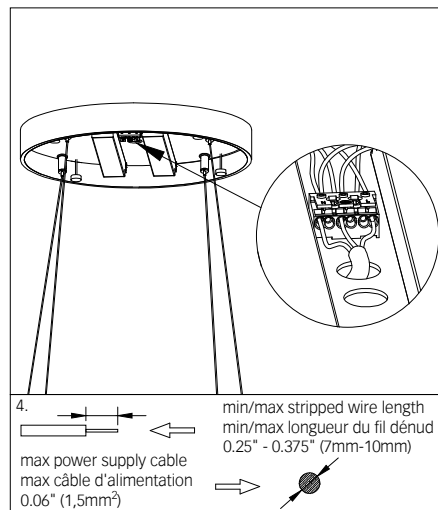
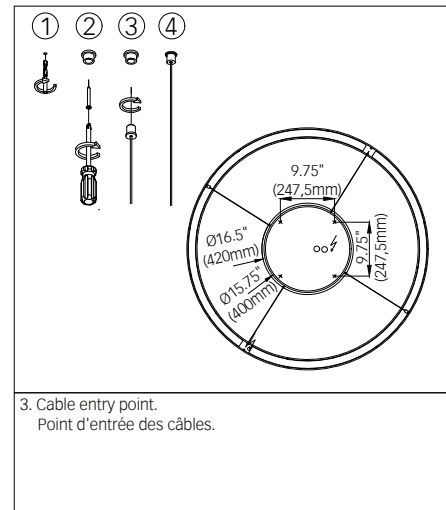
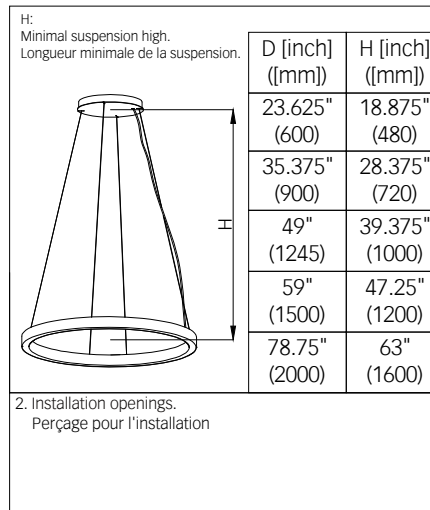
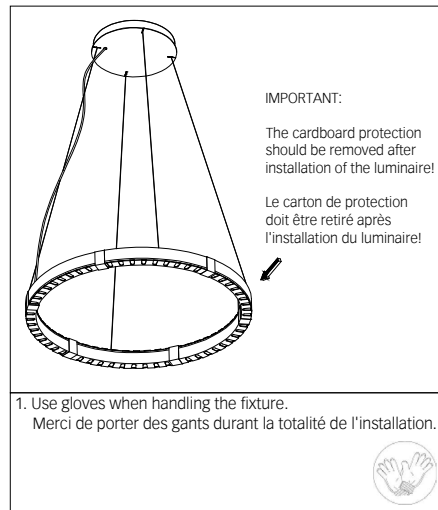
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IMPORTANT: LES DIMENSIONS EXACTES SONT EN MM!

Ringo Star GY/PY | System 1.5" Suspended

CENTRAL SUSPENSION

1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:



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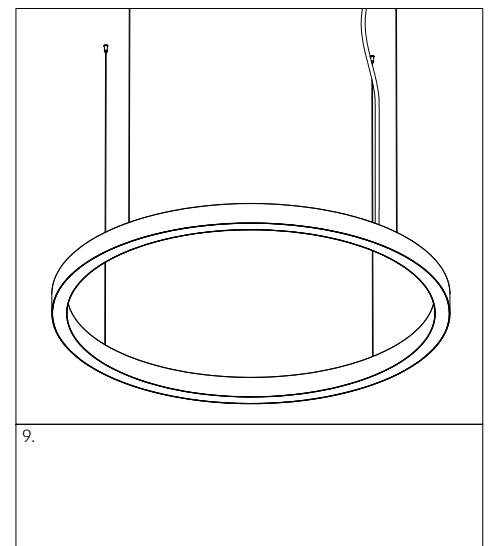
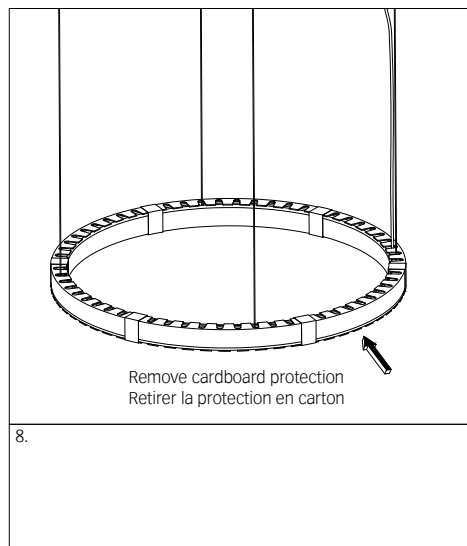
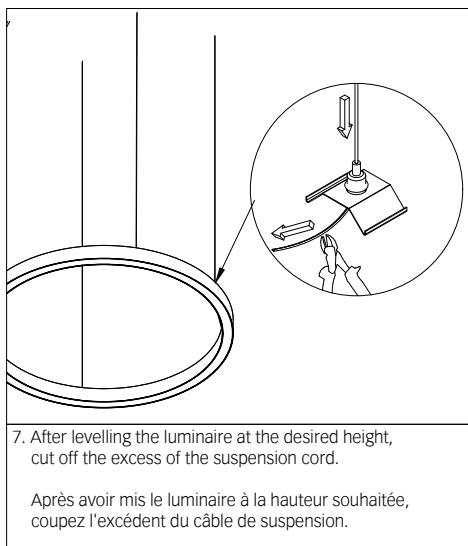
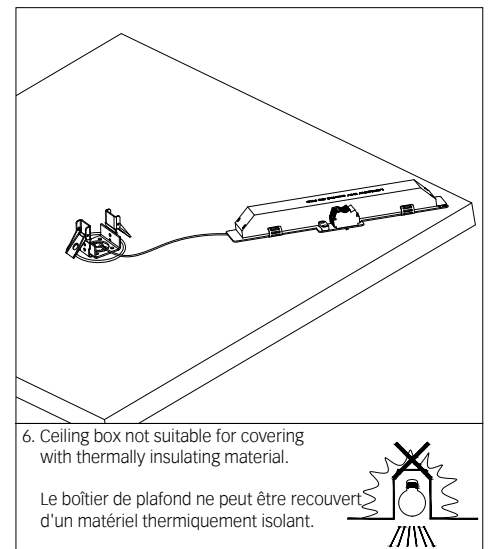
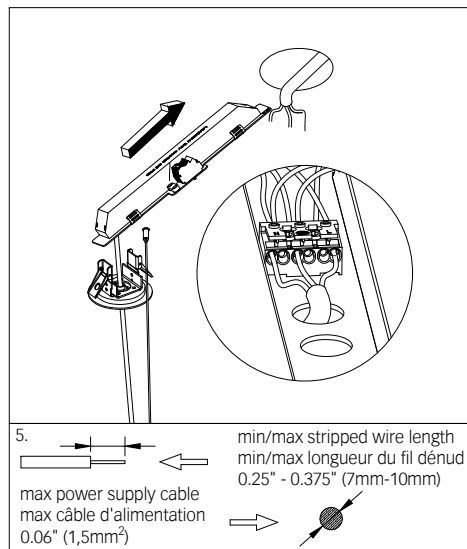
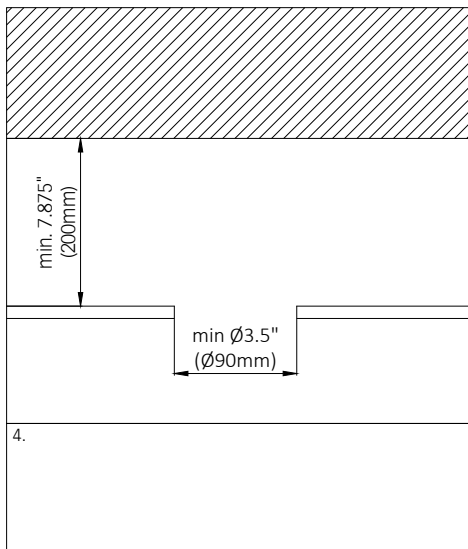
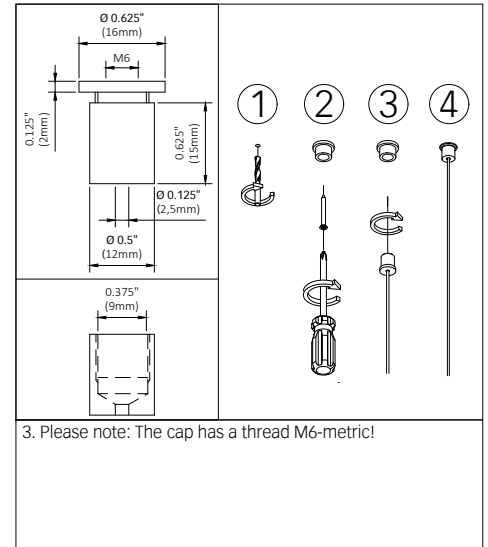
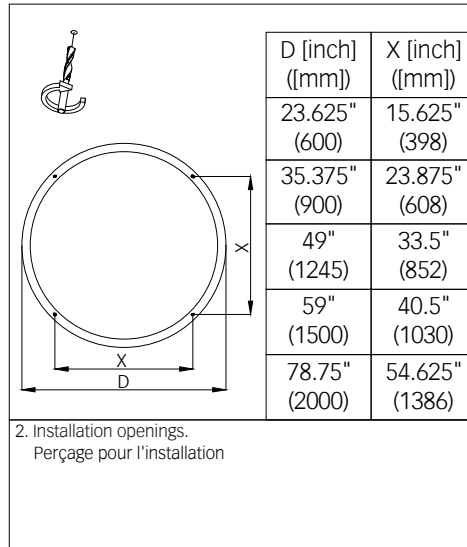
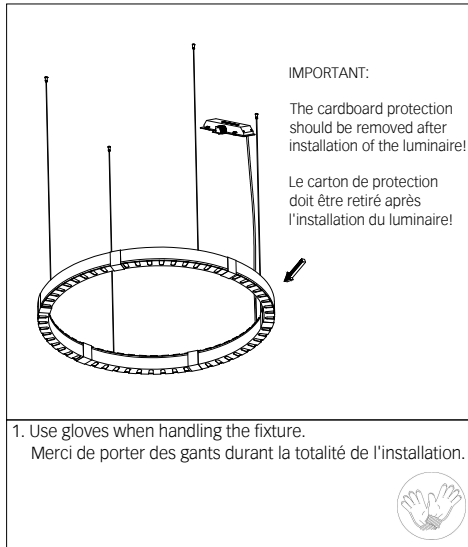
IMPORTANT: EXACT DIMENSIONS IN MM!

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IMPORTANT: LES DIMENSIONS EXACTES SONT EN MM!

RINGO STAR GY/PY | SYSTEM 1.5" SUSPENDED PARALLEL SUSPENSION WITH RECESSED CANOPY - D600-2000

1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:



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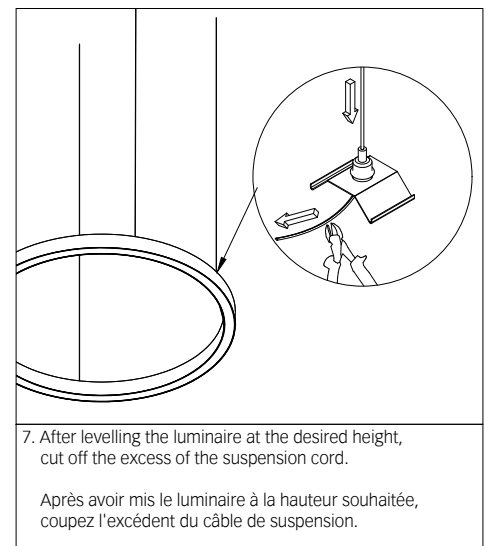
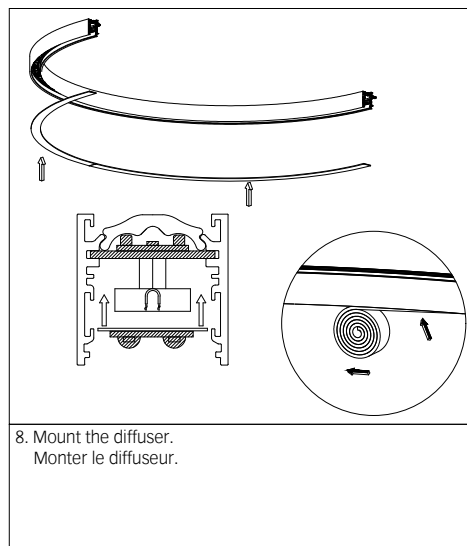
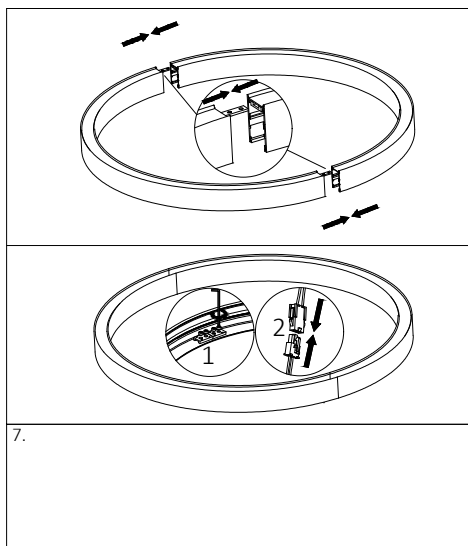
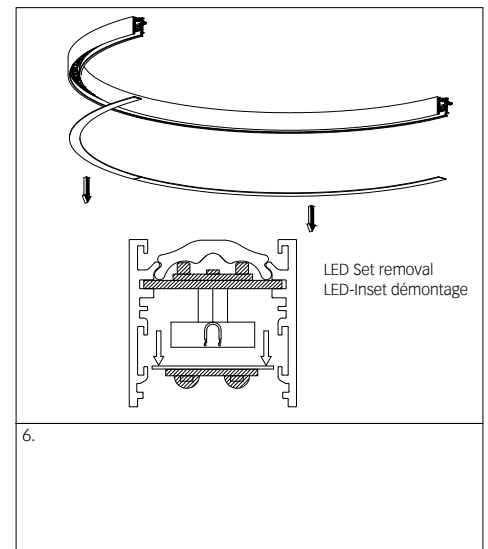
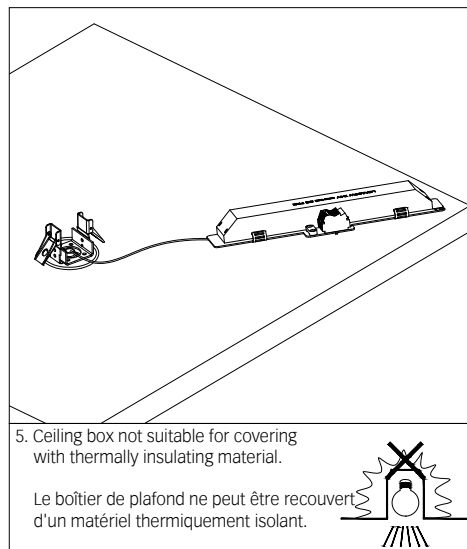
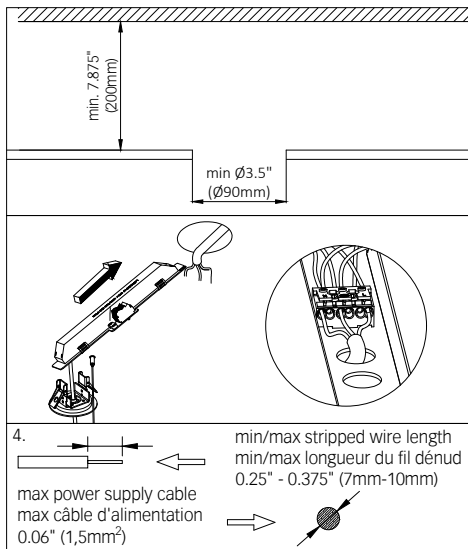
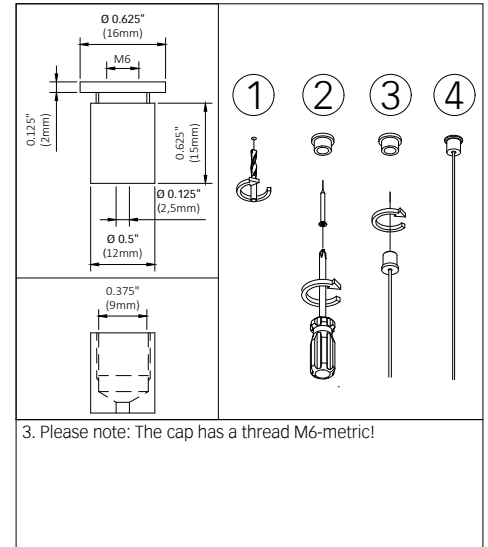
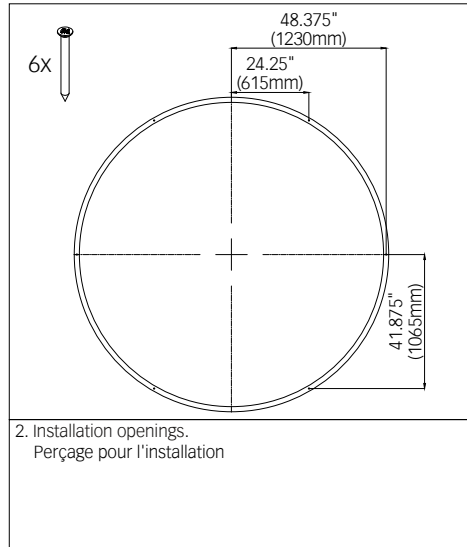
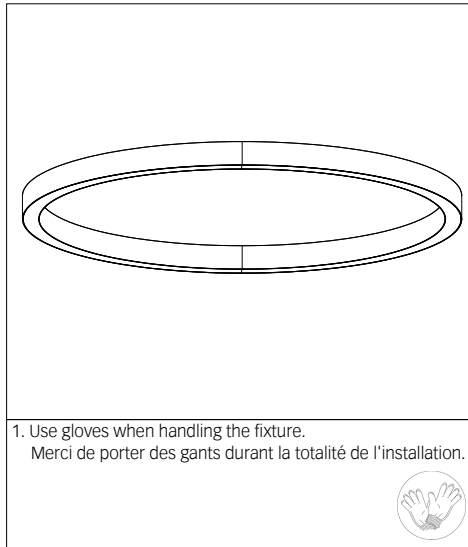
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RINGO STAR GY/PY | SYSTEM 1.5" SUSPENDED PARALLEL SUSPENSION WITH RECESSED CANOPY - D2500

1. MOUNTING AND INSTALLATION | MONTAGE ET INSTALLATION:



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