

KOS ROUND 140 LED

astro

GENERAL

LOCATION:	Bathroom/Interior/Exterior
CLASS:	CE (Class II)
IP RATING:	IP65
BATHROOM ZONE:	Zone 1, 2, 3
DRIVER REQUIRED:	No
INSTALLATION ORIENTATION:	Ceiling Mount
MAIN MATERIAL:	Metal - Aluminium
DIMENSIONS (mm):	H: 140 Ø: 115
CUT OUT HOLE (mm):	-
RECESS DEPTH (mm):	-
FIRE RATING:	-
CABLE LENGTH (mm):	-
GROSS WEIGHT (kg):	0.923

LAMP

LIGHT SOURCE:	LED Module
WATTAGE:	11.9W
LAMP INCLUDED:	Yes (Integral)
MAXIMUM LAMP LENGTH (mm):	-
LUMINOUS FLUX (lm):	900
COLOUR TEMP (K):	3000
CRI (Ra):	80
MACADAM ELLIPSE:	3-Step
TILT ADJUSTABLE ANGLE (°):	-
ROTATION ADJUSTABLE ANGLE (°):	-
LIFETIME (hrs):	40000
BEAM ANGLE (°):	36

ELECTRICAL

SWITCHED:	No
DIMMABLE:	Yes
DIMMING METHOD:	Phase - Leading & Trailing Edge
SUPPLY FREQUENCY (Hz):	50/60
DRIVER/BALLAST VOLTAGE (V):	210-250
DRIVER LIFETIME (hrs):	40000
EFFICACY (lm/W):	76

ADDITIONAL INFORMATION:

SHADE INCLUDED:	-
SHADE/DIFFUSER MATERIAL:	Glass
SHADE/DIFFUSER FINISH	Clear
F MARK:	-



CODE: 1326017
FINISH: TEXTURED BLACK



CODE: 1326018
FINISH: TEXTURED GREY



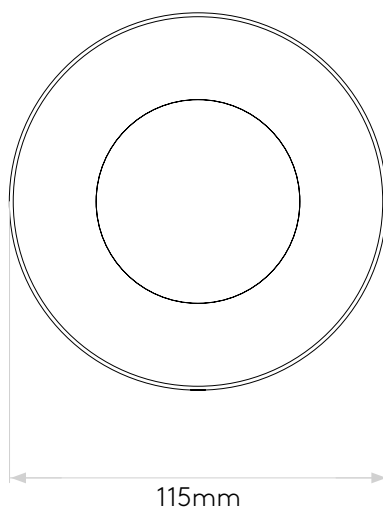
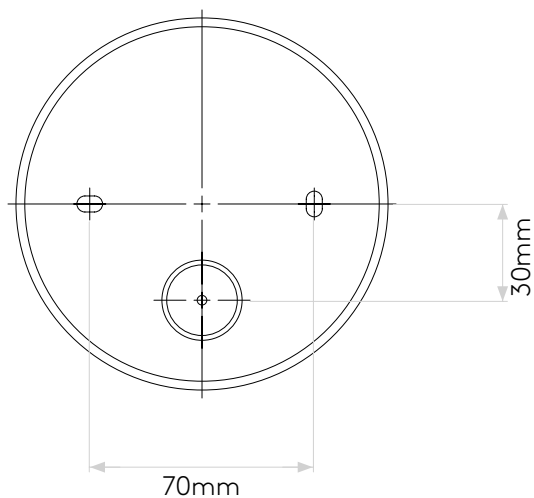
CODE: 1326019
FINISH: TEXTURED WHITE

TO MAINTAIN THIS PRODUCT TO ITS BEST CONDITION, PLEASE VIEW OUR CARE AND CLEANING GUIDE ON THE SUPPORT SECTION OF THE ASTRO WEBSITE.

Pour entretenir au mieux ce produit, veuillez consulter notre guide d'entretien et de nettoyage, dans la rubrique d'aide sur le site Web d'Astro.

Um dieses Produkt im besten Zustand zu erhalten, beachten Sie bitte unseren Leitfaden zu Pflege und Reinigung im Abschnitt „Support“ auf der Astro-Website.

Per mantenere questo prodotto nelle sue migliori condizioni, consultare la nostra guida per la manutenzione e la pulizia nella sezione dedicata all'assistenza del sito Web Astro.



Please note that some dimensions may vary slightly due to manufacturing tolerances, this includes cable entry and fixing holes

Veuillez noter que certaines dimensions peuvent varier légèrement en raison des tolérances de fabrication, y compris l'entrée de câble et les trous de fixation.

Bitte beachten Sie, dass die Maße Fertigungstoleranzen unterliegen und daher in geringem Umfang von der angegebenen Größe abweichen können. Dies gilt auch für Kabeingänge und Befestigungslöcher.

Si prega notare che possono esserci piccole variazioni in alcune dimensioni dovute alle tolleranze di produzione, queste includono l'ingresso del cavo e i fori di fissaggio.

KOS 140 LED

astro

GB Products with electronic ballasts / drivers must not be installed on the same electrical circuits as products with inductive loads, for example magnetic fluorescent luminaires, motors or ventilators. Inductive loads can generate excessive voltage surges which can damage electronic ballasts.

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

PLEASE READ THE INSTRUCTIONS CAREFULLY
BEFORE COMMENCING ASSEMBLY

Live: Normally Brown / Red
Neutral: Normally Blue / Black
Earth: Normally Green / Yellow

FR Les luminaires utilisant un ballast électronique / drivers ne peuvent être installés sur le même circuit que des appareils avec charges inductives, tels que luminaires fluorescents magnétiques, moteurs et ventilateurs. Les charges inductives peuvent générer des voltages excessifs et ainsi endommager les ballasts électroniques.

La source lumineuse de ce luminaire n'est pas remplaçable ; lorsque la source lumineuse atteint la fin de sa durée de vie le luminaire complet doit être remplacé.

LIRE ATTENTIVEMENT LES INSTRUCTIONS
AVANT DE COMMENCER LE MONTAGE

Phase: Normalement Brun / Rouge
Neutre: Normalement Bleu / Noir
Terre: Normalement Vert / Jaune

IT Tutti i prodotti che includono ballast elettronici non devono essere installati sugli stessi circuiti elettrici come anche prodotti con carichi induttivi quali lampadari a fluorescenza magnetica, motori o ventilatori. I carichi induttivi possono generare scariche eccessive che possono danneggiare i ballast.

I LED in questo apparecchio non sono sostituibili; quando i LED raggiungono la fine della loro vita l'apparecchio intero dovrà essere sostituito .

LEGGERE ATTENTAMENTE LE ISTRUZIONI
PRIMA DI COMINCIARE L'ASSEMBLAGGIO

Cavo positivo: normalmente marrone o rosso
Cavo neutro: normalmente blu o nero
Cavo terra: normalmente verde o giallo

DE Produkte mit elektronischen Vorschaltgeräten/ Treibern dürfen nicht im selben Stromkreislauf installiert werden wie Verbraucher mit induktiven Lasten, z.B. magnetische Leuchtstofflampen, Motoren oder Ventilatoren. Induktive Lasten können übermäßige Spannungsspitzen erzeugen, die elektronische Vorschaltgeräte beschädigen könnten.

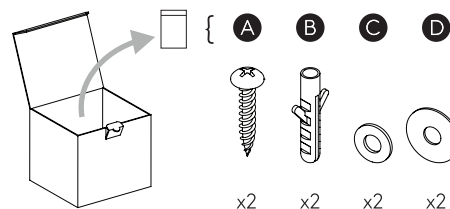
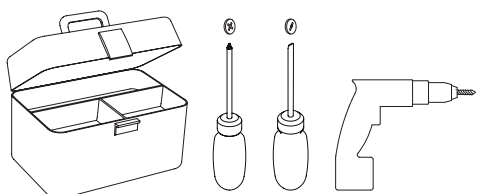
Die Lichtquelle dieser Leuchte ist nicht austauschbar. Wenn die Lichtquelle das Ende ihres Lebenszyklus erreicht hat, muss die ganze Leuchte ersetzt werden.

LESEN SIE BITTE DIE ANWEISUNGEN
SORGFÄLTIG DURCH, BEVOR SIE MIT DEM
ZUSAMMENBAUEN BEGINNEN

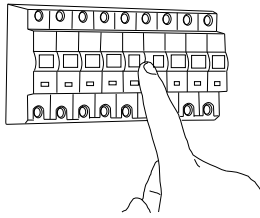
Phase: Normalerweise Braun / Rot
Nulleiter: Normalerweise Blau / Schwarz
Erde: Normalerweise Grün / Gelb



FOR CEILING USE ONLY
Seulement pour montage au plafond
Da utilizzarsi solo al soffitto
Nur für den Deckengebrauch



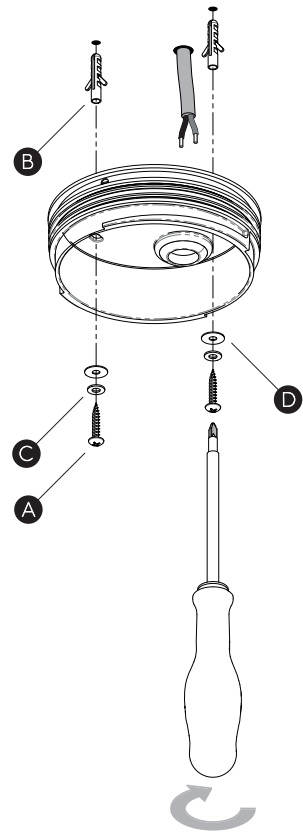
1



TURN OFF POWER

Couper Le Courant! / Spegnere La Corrente! / Strom Abstopfen!

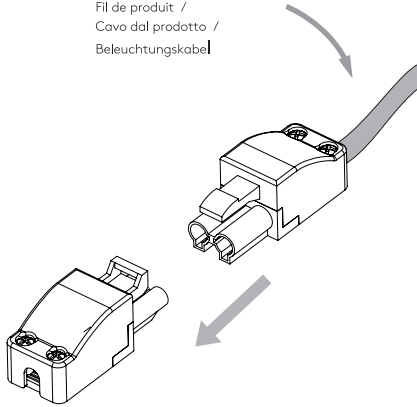
2



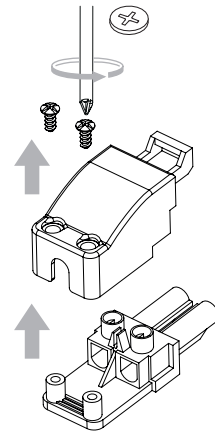
3

WIRING FROM PRODUCT /

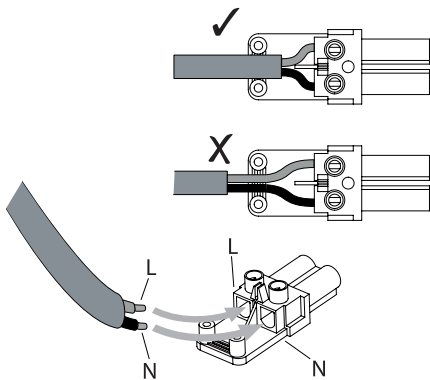
Fil de produit /
Cavo dal prodotto /
Beleuchtungskabel



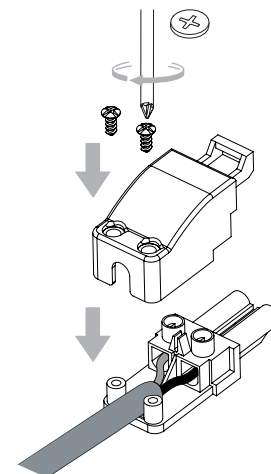
4



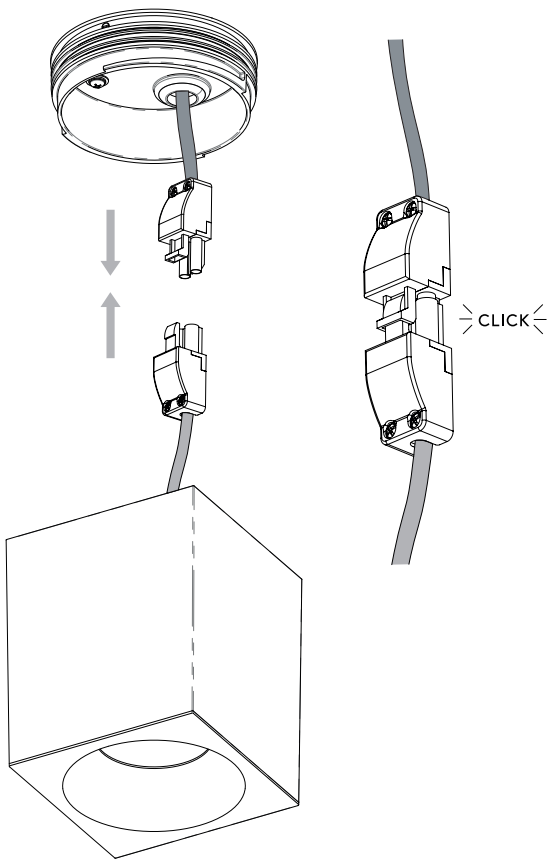
5



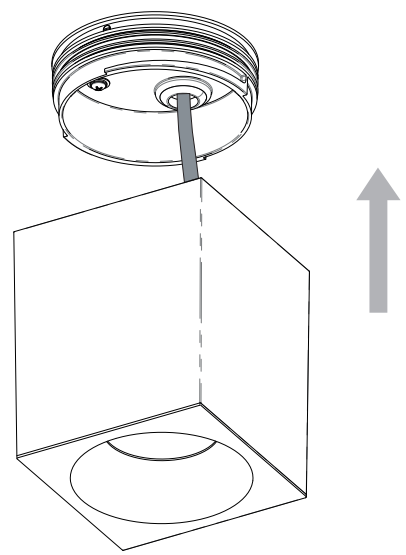
6



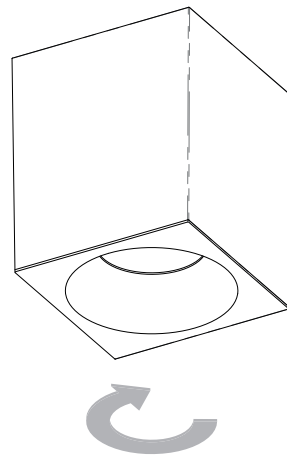
7



8



9



10

