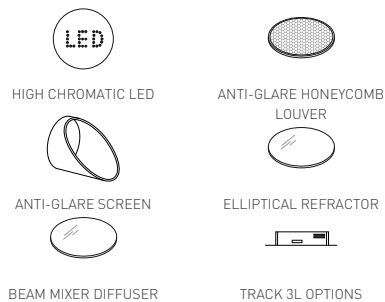




DIMENSIONS



ACCESSORIES



AWARDS



PRODUCT

| | |
|-----------|----------------------------|
| Name | THOR 2 MEDIUM 28° 4000K WT |
| Reference | A2262122WT |
| Color | Textured white |
| RAL | 9016 |
| Category | TRACK LIGHTS |

LIGHT SOURCE

| | |
|------------------------|----------------------------------|
| Type | LED |
| Gross luminous flux | 4820 lm |
| Colour temperature | 4000 K - Other K, please consult |
| Chromatic stability | MacAdam Step 2 |
| Colour Rendering Index | CRI > 90 |
| Power | 36 W |
| Current | 1050 mA |
| Efficacy | 134 lm/W |
| LED lifespan | L90B10 > 55.000h |

LIGHTING FIXTURE | PHOTOMETRIC DATA

| | |
|---------------------|-----|
| Lighting efficiency | 90% |
| Light beam angle | 28° |

LIGHTING FIXTURE | ELECTRICAL DATA

| | |
|-----------------------------|----------|
| Driver | Included |
| Power values of the system | 39,69 W |
| Frequency | 50/60 Hz |
| Dimming | No Dim |
| Electrical insulation class | ⊥ |

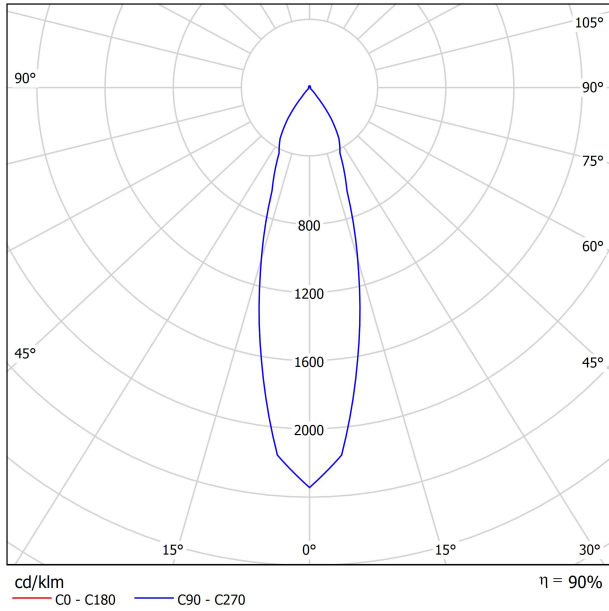
OTHER DATA

| | |
|----------------------|-------------------------------|
| Sealing | IP20 |
| Wireless control | Please Consult |
| Swivel angle | 90° |
| Rotation angle | 325° |
| Track type | Track 3L+N |
| Weight | 2015 g |
| Packaged weight | 2300 g |
| Packaging dimensions | 368 x 171 x 184 mm |
| Units per package | 1 |
| Materials | Aluminium / Glass-Transparent |

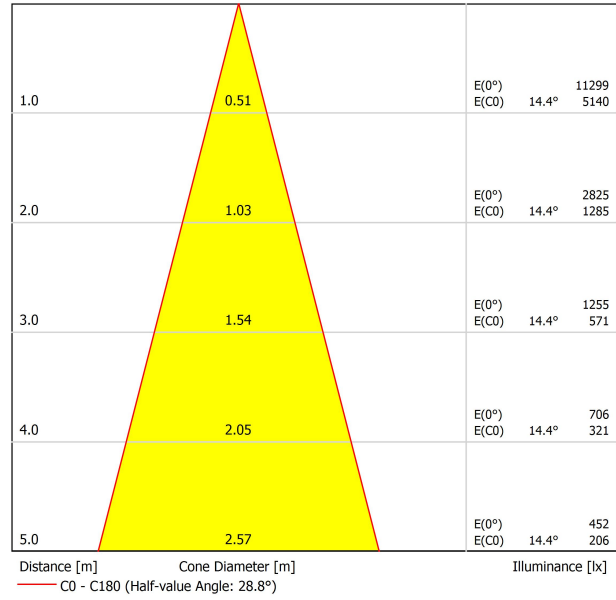


Among the high luminous flux spotlights in the market, Thor is the most compact that works with passive dissipation. Moreover, thanks to the in its symmetric casing situated driver and its perfectly centered center of mass, Thor can be adjusted to any position required without generating any lateral forces that might cause the track that carries the fitting to tilt.

POLAR DIAGRAM



CONICAL DIAGRAM



| Vivid Model Colour Temperature | 2700K | 3000K | 3500K | 4000K | Light Pink |
|-----------------------------------|-------|-------|-------|-------|------------|
| 📖 Reading | | | • | • | |
| 🥬 Fruits & Vegetables | | • | • | | |
| 🍞 Bakery | • | | | | |
| 👤 Retail | | • | • | | |
| 💄 Cosmetics | | | • | • | |
| 🥩 Meat | | | | | • |
| 🐟 Fish | | | | • | |
| 🐠 Seafood | | | | • | • |



For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological perception of the illuminated object.

This special LED lighting source offers a much more attractive and intense colour range than a conventional LED, besides being much wider. Technically, this is possible thanks to a special LED setting that includes a «special saturation parameter», capable of highlighting the objects colours and materials in such a way that they seem more attractive within the visible light spectrum. To achieve this performance, in each case, the appropriate diode and specific phosphor coating are carefully selected.



| | PRODUCT |
|-----------|-----------------------------|
| Model | Anti-glare Honeycomb Louver |
| Reference | 08020200 |
| Category | Accessories |
| | NOT SOLD SEPARATELY. |



Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.



| | PRODUCT |
|-----------|--|
| Model | THOR Anti-glare Screen |
| Reference | 08020000WT |
| Colour | WT <input type="checkbox"/> Textured white |
| Category | Accessories |

Accessory screen to direct the light beam in an asymmetrical way and also to reduce glare and to spread the light laterally (suitable for wall washer applications, among others).



| | PRODUCT |
|-----------|----------------------|
| Model | Elliptical Refractor |
| Reference | 08020400 |
| Category | Accessories |

NOT SOLD SEPARATELY.

Lens that modifies the light beam to achieve an elliptical shape through light refraction in its optical glass.



| | PRODUCT |
|-----------|---------------------|
| Model | Beam Mixer Diffuser |
| Reference | 08050300 |
| Category | Accessories |

NOT SOLD SEPARATELY.

The Beam Mixer Diffuser is used to smooth beam artifacts caused by parabolic, Fresnel, or TIR lens collimators without significant broadening.

The unique mixing design provides superior far-field smoothing and color mixing with high on-axis brightness. Compared with traditional diffusers, it maintains higher central beam candlepower (CBCP), and produce less undesirable "field light" at higher angles.

TRACK 3L+N SURFACE & SUSPENDED



| | |
|-------------|---------------------|
| TRACK 3L 1m | A282-01-00- B N |
| TRACK 3L 2m | A282-02-00- B N |
| TRACK 3L 3m | A282-03-00- B N |



TRACK 3L+N FLUSH MOUNTING*



| | |
|-------------------|---------------------|
| TRACK 3L FLUSH 1m | A282-11-00- B N |
| TRACK 3L FLUSH 2m | A282-12-00- B N |
| TRACK 3L FLUSH 3m | A282-13-00- B N |



WEIGHT BEAR CAPACITY

Distancia de fijación y capacidad de carga.
Distancia fijación recomendada l- 1000 mm.

Fastening distance and loading capacity.
Recommended fastening distance l- 1000 mm.

Distance de fixation et capacité de charge.
Distance de fixation recommandée l- 1000 mm.

Distanza di installazione e capacità di carico.
Distanza consigliata di fissazione l- 1000 mm.

Befestigungsabstand und Belastbarkeit.
Empfohlener Abstand l- 1000 mm.



*minimum distance (mm.)

ACCESSORIES

FIT MODEL: ACCESSORIES ONLY IN BLACK FINISH
SIX MODEL: ACCESSORIES NOT AVAILABLE

TRACKLIGHT Surface Adapter

0000-55-43- | W |

0000-55-39- | N |



TRACKLIGHT Recessed Adapter

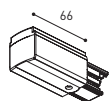
0000-55-44- | W |

0000-55-40- | N |



COLOUR | B □ RAL 9016 | N ■ RAL 9005 |

SURFACE & SUSPENDED



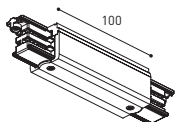
POLARITY GROOVE



TRACK 3L Live-End Connector

A282-00-01- | B | N |

A282-00-02- | B | N |



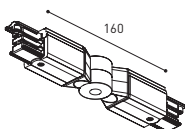
TRACK 3L Central Connector

A282-00-03- | B | N |



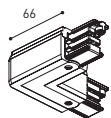
TRACK 3L Ceiling Kit

A219-21-06- | B | N |



TRACK 3L Universal Angle

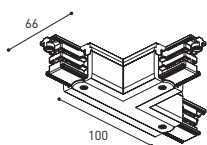
A282-00-15- | B | N |



TRACK 3L 90° Angle

A282-00-06- | B | N |

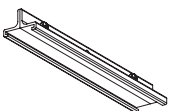
A282-00-07- | B | N |



TRACK 3L T Joint

A282-00-16- | B | N |

A282-00-17- | B | N |



TRACK 3L Mechanical Joint

A219-21-11- | B | N |

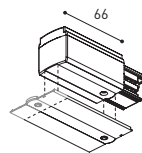


TRACK 3L Suspension Kit

A219-21-10- | B | N |

At least 2 units needed

FLUSH MOUNTING



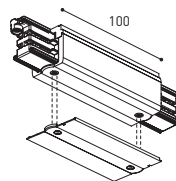
POLARITY GROOVE



TRACK 3L Live-End Connector

A282-00-01- | B | N |

A282-00-02- | B | N |



TRACK 3L FLUSH Cover Plate

A282-10-19- | B | N |

Mandatory for installation



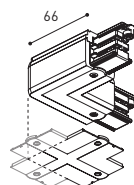
TRACK 3L Central Connector

A282-00-03- | B | N |

TRACK 3L FLUSH Cover Plate

A282-10-19- | B | N |

Mandatory for installation



TRACK 3L 90° Angle

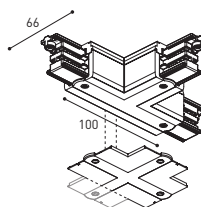
A282-00-06- | B | N |

A282-00-07- | B | N |

TRACK 3L FLUSH Corner Cover Plate

A282-10-20- | B | N |

Mandatory for installation



TRACK 3L T Joint

A282-00-16- | B | N |

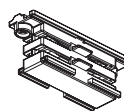
A282-00-17- | B | N |

TRACK 3L FLUSH Corner Cover Plate

A282-10-20- | B | N |

Mandatory for installation

SURFACE & SUSP. / FLUSH MOUNTING



TRACK Contact Joint

A282-00-04- | B | N |



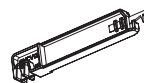
TRACK End

A219-20-02- | B | N |



TRACK Clamp Kit for M6 ROD

A219-21-21- | B |



TRACK Bending Tool

A282-00-00

For tracks its length has been modified

COLOUR | B □ RAL 9016 | N ■ RAL 9005 |



Fuente de luz (LED) reemplazable por un profesional autorizado
 Replaceable (LED only) light source by an authorized professional.
 Source lumineuse (LED) remplaçable par un professionnel agréé
 Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato
 Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado
 Replaceable control gear by an authorized professional
 Dispositif de commande remplaçable par un professionnel agréé
 Alimentatore sostituibile da parte di un professionista autorizzato
 Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES
 INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL
 INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT
 ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI
 ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



Interrumpir la alimentación del aparato
 Cut the power supply to the luminaire
 Couper l'alimentation du luminaire
 Interrompere l'alimentazione dell'apparecchio
 Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
 Remove light source(s) for disposal
 Retirer la (les) source(s) lumineuse(s) pour l'élimination
 Rimuovere la/le sorgente/e di luce per lo smaltimento
 Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho
 Remove the battery for decommissioning
 Retirer la batterie pour sa mise au rebut
 Rimuovere la batteria per la dismissione
 Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
 Remove control gear for disposal
 Retirer le dispositif de commande pour l'élimination
 Rimuovere l'alimentatore per lo smaltimento
 Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE
 Send the materials to a WEEE collection centre
 Envoyer les matériaux dans une déchetterie DEEE
 Inviare i materiali ad un centro di raccolta RAEE
 Die Materialien in einem WEEE-Zentrum entsorgen

