



DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED



MAGNETIC CONNECTOR
(MANDATORY)



DRIVER OPTIONS



TRIMLESS TOOL

AWARDS



PRODUCT

| | |
|-----------|----------------------------------|
| Name | MAGNETIC 24V SIX XS 34° 2700K NT |
| Reference | A4290130NT |
| Color | Textured black |
| RAL | 9005 |
| Category | CEILING RECESSED |

LIGHT SOURCE

| | |
|------------------------|------------------|
| Type | LED |
| Gross luminous flux | 470 lm |
| Colour temperature | 2700 K |
| Chromatic stability | MacAdam Step 2 |
| Colour Rendering Index | CRI > 90 |
| Power | 4,5 W |
| Current | 400 mA |
| Efficacy | 104 lm/W |
| LED lifespan | L90B10 > 55.000h |

LIGHTING FIXTURE | PHOTOMETRIC DATA

| | |
|---------------------|-----|
| Lighting efficiency | 88% |
| Light beam angle | 34° |

LIGHTING FIXTURE | ELECTRICAL DATA

| | |
|-----------------------------|----------|
| Driver | Included |
| Power values of the system | 5,14 W |
| Voltage | 24Vdc |
| Dimming | No Dim |
| Electrical insulation class | II |

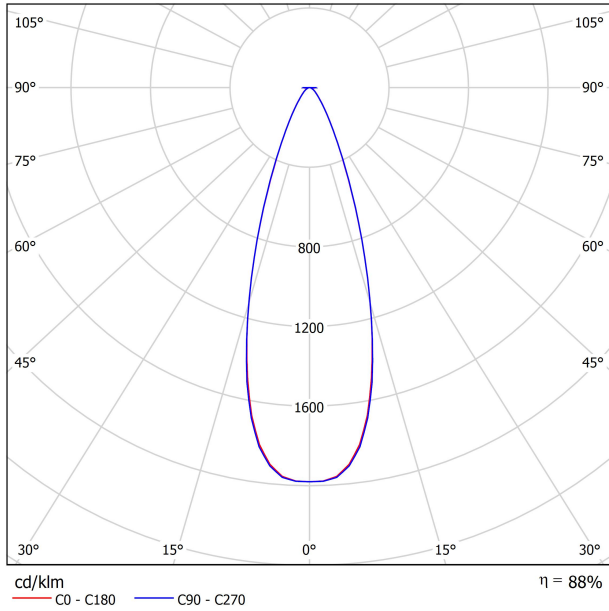
OTHER DATA

| | |
|----------------------|---------------------------|
| Sealing | IP20 |
| Wireless control | Please Consult |
| Swivel angle | 310° |
| Rotation angle | 360° |
| Weight | 50 g |
| Packaged weight | 75 g |
| Packaging dimensions | 112 x 80 x 32 mm |
| Units per package | 1 |
| Materials | Aluminium / Polycarbonate |

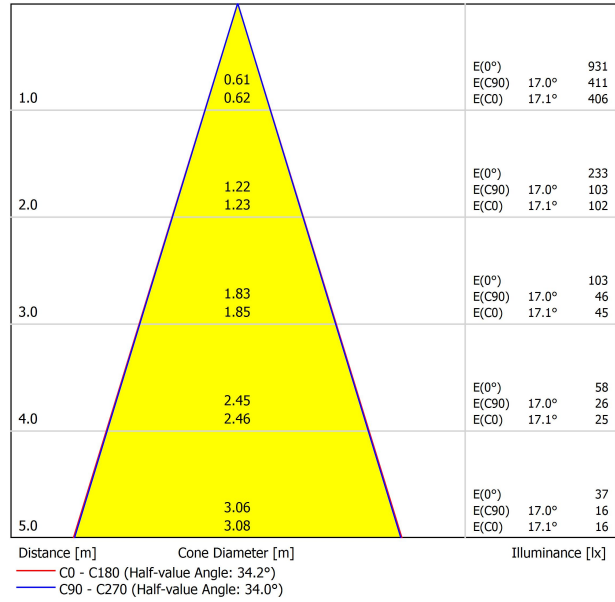


Six Magnetic is a spotlight for single Magnetic lighting solutions that stands out for its elegance and airiness. Its body, disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six to direct light rays with the maximum uniformity in a very small distance that, at the same time, has made possible its differential design—reduced and minimalist—. In addition, Six can be freely articulated due to its airy arm which allows the spotlight to be orientated in any direction.

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.

MAGNETIC 24V CONNECTOR

ARKOSLIGHT®

MANDATORY FOR INSTALLATION



| PRODUCT | |
|-----------|--|
| Model | Magnetic connector accessory |
| Reference | A435-01- 00 W <input type="checkbox"/> N <input checked="" type="checkbox"/> |
| Category | Accessories |





| | | | P | V | D (A x B x C) |
|------------------|--------|------------|------|-----|-----------------|
| 24V Power Supply | ON/OFF | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |

220 V~
240 V~

TO BE INSTALLED ON REMOTE



| | | | P | V | D (A x B x C) |
|------------|--|------------|-----------|-----|-----------------|
| 24V Dimmer | | 0433-01-32 | DALI/PUSH | 24V | 181 x 42 x 20mm |
| | | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm |
| | | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm |

24V

TO BE INSTALLED ON REMOTE



DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm ²) | CABLE LENGTH (m) |
|-----------|----------------------------------|------------------|
| 60 | 0,75 | 30 |
| | 1,5 | 30 |
| 100 | 0,75 | 20 |
| | 1,5 | 30 |





INSTALLATION GUIDE

https://youtu.be/sa_xAgj4ji4

| PRODUCT | |
|-----------|-----------------------------------|
| Model | Trimless Tool D16 X D34 MM |
| Reference | A478-00-00 |
| Category | Accessories |





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

