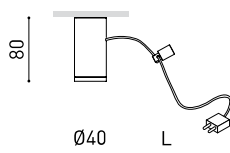




### DIMENSIONS



### ACCESSORIES



FANCY SHAPE BASE  
(MANDATORY)



CORD ACCESSORY



BEAM MIXER DIFFUSER



ANTI-GLARE HONEYCOMB  
LOUVER

### AWARDS



### PRODUCT

|           |                                 |
|-----------|---------------------------------|
| Name      | TOP FANCY SHAPE 2M 20° 4000K NT |
| Reference | A4270012NT                      |
| Color     | Textured black                  |
| RAL       | 9005                            |
| Category  | CUSTOM SYSTEMS                  |

### LIGHT SOURCE

|                        |                 |
|------------------------|-----------------|
| Type                   | LED             |
| Gross luminous flux    | 655 lm          |
| Colour temperature     | 4000 K          |
| Chromatic stability    | MacAdam Step 2  |
| Colour Rendering Index | CRI>90          |
| Power                  | 6,5 W           |
| Current                | 700 mA          |
| Efficacy               | 101 lm/W        |
| LED lifespan           | L90B10 >55.000h |

### LIGHTING FIXTURE | PHOTOMETRIC DATA

|                     |     |
|---------------------|-----|
| Lighting efficiency | 92% |
| Light beam angle    | 20° |

### LIGHTING FIXTURE | ELECTRICAL DATA

|                             |               |
|-----------------------------|---------------|
| Driver                      | Excluded      |
| Power values of the system  | 6,5 W         |
| Dimming                     | No Dim / DALI |
| Electrical insulation class | II            |

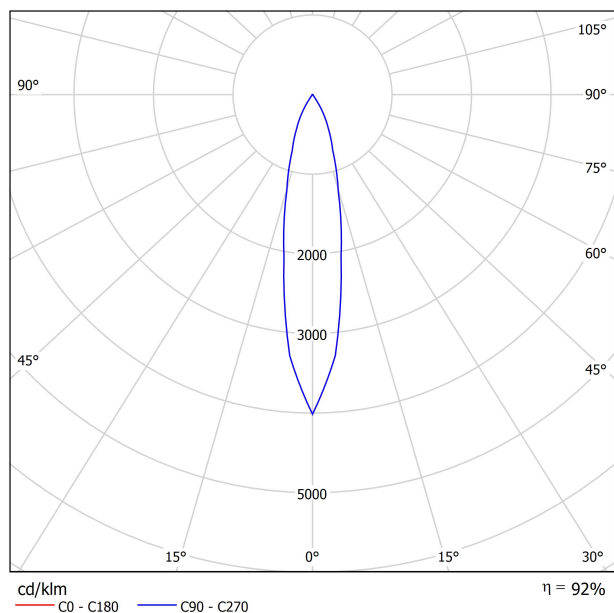
### OTHER DATA

|                           |                                                             |
|---------------------------|-------------------------------------------------------------|
| Sealing                   | IP20                                                        |
| Wireless control          | Please Consult                                              |
| Cord length               | Max. 2 m                                                    |
| Fast adjustment tensioner | Yes                                                         |
| Weight                    | 235 g                                                       |
| Packaged weight           | 280 g                                                       |
| Packaging dimensions      | 160 x 110 x 45 mm                                           |
| Units per package         | 1                                                           |
| Materials                 | Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate |

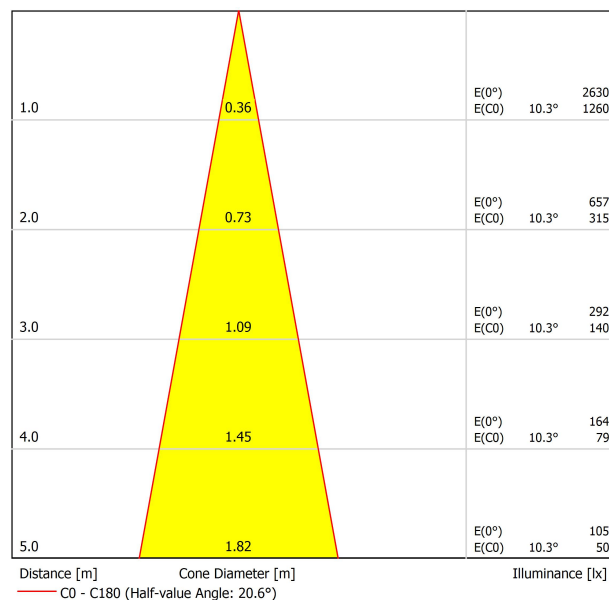


Top Fancy Shape is a small downlight which can be distributed with complete freedom throughout the space by creating patterns and designs originating from a surface-mounted base. Top Fancy Shape is the only light available on the market which allows for a full light installation to be created from a single light source for spaces in which concealed lights are impossible. The cable can be moved along the ceiling thanks to small pistons which create vertices in the shape of the cable. The layout of these points can be freely chosen and designed by the user.

POLAR DIAGRAM



CONICAL DIAGRAM



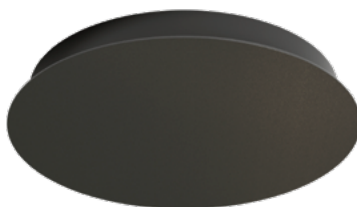
UGR

| Glare Evaluation According to UGR                                |     |                                                   |      |      |      |      |                                            |      |      |      |      |
|------------------------------------------------------------------|-----|---------------------------------------------------|------|------|------|------|--------------------------------------------|------|------|------|------|
| $\rho$ Ceiling                                                   |     | 70                                                | 70   | 50   | 50   | 30   | 70                                         | 70   | 50   | 50   | 30   |
| $\rho$ Walls                                                     |     | 50                                                | 30   | 50   | 30   | 30   | 50                                         | 30   | 50   | 30   | 30   |
| $\rho$ Floor                                                     |     | 20                                                | 20   | 20   | 20   | 20   | 20                                         | 20   | 20   | 20   | 20   |
| Room Size<br>X Y                                                 |     | Viewing direction at right angles<br>to lamp axis |      |      |      |      | Viewing direction parallel<br>to lamp axis |      |      |      |      |
| 2H                                                               | 2H  | 6.8                                               | 7.5  | 7.0  | 7.6  | 7.8  | 6.8                                        | 7.5  | 7.0  | 7.6  | 7.8  |
|                                                                  | 3H  | 10.4                                              | 11.0 | 10.7 | 11.2 | 11.4 | 10.4                                       | 11.0 | 10.7 | 11.2 | 11.4 |
|                                                                  | 4H  | 12.1                                              | 12.6 | 12.4 | 12.9 | 13.2 | 12.1                                       | 12.6 | 12.4 | 12.9 | 13.2 |
|                                                                  | 6H  | 13.8                                              | 14.3 | 14.1 | 14.6 | 14.9 | 13.8                                       | 14.3 | 14.1 | 14.6 | 14.9 |
|                                                                  | 8H  | 14.7                                              | 15.2 | 15.1 | 15.5 | 15.8 | 14.7                                       | 15.2 | 15.1 | 15.5 | 15.8 |
|                                                                  | 12H | 15.8                                              | 16.2 | 16.1 | 16.5 | 16.9 | 15.8                                       | 16.2 | 16.1 | 16.5 | 16.9 |
| 4H                                                               | 2H  | 8.0                                               | 8.6  | 8.3  | 8.8  | 9.1  | 8.0                                        | 8.6  | 8.3  | 8.8  | 9.1  |
|                                                                  | 3H  | 11.7                                              | 12.2 | 12.0 | 12.5 | 12.8 | 11.7                                       | 12.2 | 12.0 | 12.5 | 12.8 |
|                                                                  | 4H  | 13.5                                              | 13.9 | 13.9 | 14.3 | 14.6 | 13.5                                       | 13.9 | 13.9 | 14.3 | 14.6 |
|                                                                  | 6H  | 15.4                                              | 15.8 | 15.8 | 16.1 | 16.5 | 15.4                                       | 15.8 | 15.8 | 16.1 | 16.5 |
|                                                                  | 8H  | 16.4                                              | 16.7 | 16.8 | 17.1 | 17.5 | 16.4                                       | 16.7 | 16.8 | 17.1 | 17.5 |
|                                                                  | 12H | 17.6                                              | 17.8 | 18.0 | 18.2 | 18.7 | 17.6                                       | 17.8 | 18.0 | 18.2 | 18.7 |
| 8H                                                               | 4H  | 14.3                                              | 14.6 | 14.7 | 14.9 | 15.3 | 14.3                                       | 14.6 | 14.7 | 14.9 | 15.3 |
|                                                                  | 6H  | 16.4                                              | 16.6 | 16.8 | 17.0 | 17.5 | 16.4                                       | 16.6 | 16.8 | 17.0 | 17.5 |
|                                                                  | 8H  | 17.6                                              | 17.8 | 18.1 | 18.2 | 18.7 | 17.6                                       | 17.8 | 18.1 | 18.2 | 18.7 |
|                                                                  | 12H | 18.9                                              | 19.1 | 19.4 | 19.5 | 20.0 | 18.9                                       | 19.1 | 19.4 | 19.5 | 20.0 |
| 12H                                                              | 4H  | 14.4                                              | 14.7 | 14.9 | 15.1 | 15.5 | 14.4                                       | 14.7 | 14.9 | 15.1 | 15.5 |
|                                                                  | 6H  | 16.7                                              | 16.9 | 17.2 | 17.3 | 17.8 | 16.7                                       | 16.9 | 17.2 | 17.3 | 17.8 |
|                                                                  | 8H  | 18.0                                              | 18.1 | 18.5 | 18.6 | 19.1 | 18.0                                       | 18.1 | 18.5 | 18.6 | 19.1 |
| Variation of the observer position for the luminaire distances S |     |                                                   |      |      |      |      |                                            |      |      |      |      |
| S = 1.0H<br>S = 1.5H<br>S = 2.0H                                 |     | +2.3 / -0.7<br>+4.2 / -0.9<br>+6.0 / -1.1         |      |      |      |      | +2.3 / -0.7<br>+4.2 / -0.9<br>+6.0 / -1.1  |      |      |      |      |
| Standard table                                                   |     | ---                                               |      |      |      |      | ---                                        |      |      |      |      |
| Correction                                                       |     | ---                                               |      |      |      |      | ---                                        |      |      |      |      |
| Summand                                                          |     | ---                                               |      |      |      |      | ---                                        |      |      |      |      |
| Corrected Glare Indices referring to 655lm Total Luminous Flux   |     |                                                   |      |      |      |      |                                            |      |      |      |      |

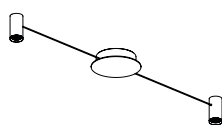
# FANCY SHAPE BASE

ARKOSLIGHT®

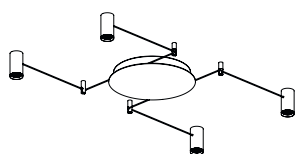
MANDATORY FOR INSTALLATION



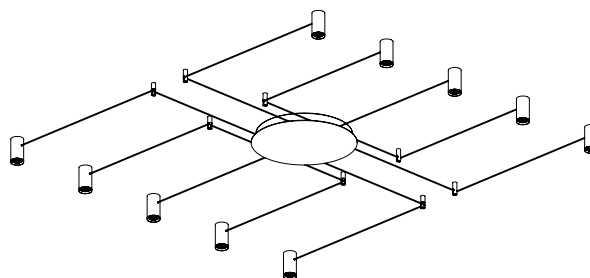
| FANCY SHAPE BASES            | n° Lamps |        |            |    |    |  |
|------------------------------|----------|--------|------------|----|----|--|
| FANCY SHAPE BASE 2 700 mA    | 1 to 2   | ON/OFF | A417-03-11 | WT | NT |  |
|                              |          | DALI   | A417-03-12 | WT | NT |  |
| 2 Equidistant Fixing Points  |          |        |            |    |    |  |
| FANCY SHAPE BASE 6 700 mA    | 3 to 6   | ON/OFF | A417-03-21 | WT | NT |  |
|                              |          | DALI   | A417-03-22 | WT | NT |  |
| 6 Equidistant Fixing Points  |          |        |            |    |    |  |
| FANCY SHAPE BASE 12 700 mA   | 7 to 12  | ON/OFF | A417-03-31 | WT | NT |  |
|                              |          | DALI   | A417-03-32 | WT | NT |  |
| 12 Equidistant Fixing Points |          |        |            |    |    |  |
| 220<br>240 V~                |          |        |            |    |    |  |



Fancy Shape BASE  
2 LAMPS



Fancy Shape BASE  
4 LAMPS



Fancy Shape BASE  
10 LAMPS



NT



WT

## ATTENTION

**Fancy Shape Base NT:** Base and Cap in Black.

**Fancy Shape Base WT:** Black Base and White Cap.

**Luminaire Cable:** Black in all finishes.

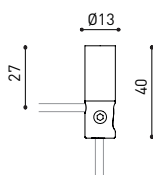
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46394 Ribarroja del Turia · Valencia (Spain)  
Tel. +34 961 667 207 · Fax +34 961 667 054  
info@arkoslight.com · www.arkoslight.com

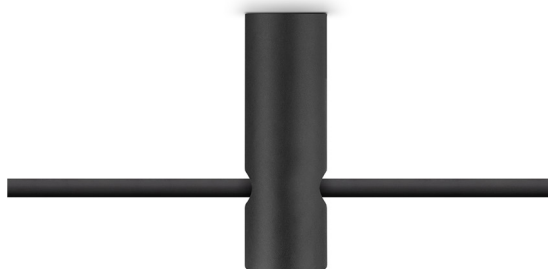




| PRODUCT   |                |
|-----------|----------------|
| Model     | Cord Accessory |
| Reference | 02230000N      |
| Colour    | N ■ RAL9005    |
| Category  | Accessories    |

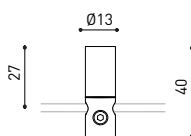
## DIMENSIONAL DRAWING





| PRODUCT   |                          |
|-----------|--------------------------|
| Model     | Cord Accessory One Plane |
| Reference | 02240000N                |
| Colour    | N ■ RAL9005              |
| Category  | Accessories              |

## DIMENSIONAL DRAWING



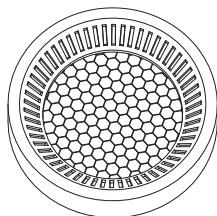


| PRODUCT   |                     |
|-----------|---------------------|
| Model     | Beam Mixer Diffuser |
| Reference | 08050100            |
| Category  | Accessories         |

NOT SOLD SEPARATELY.

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

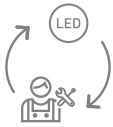
The unique mixing design provides superior far-field smoothing and color mixing with high on-axis brightness. Compared with traditional diffusers, it maintains higher central beam candlepower (CBCP), and produce less undesirable "field light" at higher angles.



| PRODUCT              |                             |
|----------------------|-----------------------------|
| Model                | Anti-glare Honeycomb Louver |
| Reference            | 08070000NT                  |
| Colour               | NT ■   Textured black       |
| 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.



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

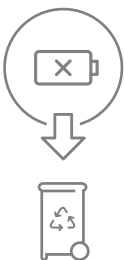
INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES  
INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL  
INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT  
ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI  
ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



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

