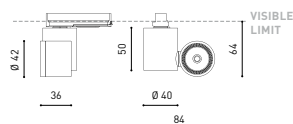




### DIMENSIONS



### ACCESSORIES



HIGH CHROMATIC LED



BEAM MIXER DIFFUSER



ANTI-GLARE HONEYCOMB  
LOUVER



TRACK 1L OPTIONS

### AWARDS



### PRODUCT

|           |                 |
|-----------|-----------------|
| Name      | IO 30° 3000K NT |
| Reference | A2620021NT      |
| Color     | Textured black  |
| RAL       | 9005            |
| Category  | TRACKLIGHTS     |

### LIGHTING INFORMATION

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 505 Lm                    |
| Power                       | 4,5 W                     |
| Power values of the system  | 6,34 W                    |
| Colour temperature          | 3000 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | Mac Adam Step 2           |
| Light beam angle            | 30°                       |
| Lighting efficiency         | 89%                       |
| Efficacy                    | 112 Lm/W                  |
| Current intensity           | 500 mA                    |
| Control through bluetooth   | Please Consult            |
| Driver                      | Included                  |
| Electrical insulation class | ⏚                         |
| Voltage                     | 220 V/240 V               |
| Frequency                   | 50/60 Hz                  |
| Energy efficiency           | A++                       |
| LED lifespan                | L80B10 (Tj=85°C) >60.000h |

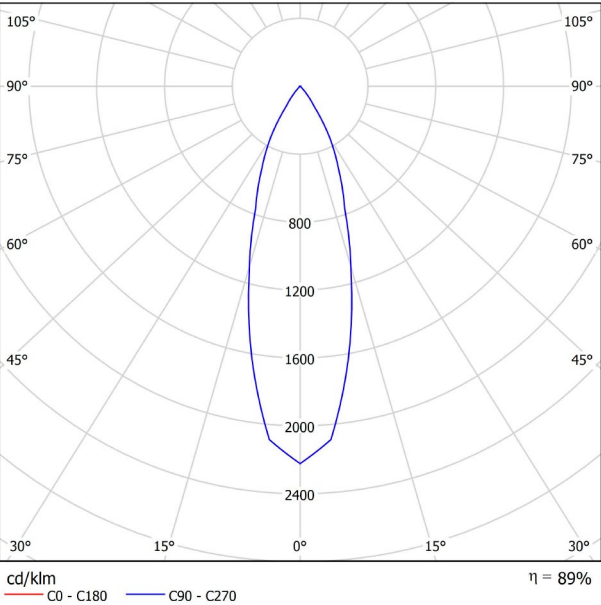
### OTHER DATA

|                      |                           |
|----------------------|---------------------------|
| Ingress Protection   | IP20                      |
| Swivel angle         | 325°                      |
| Rotation angle       | 355°                      |
| Track type           | Track 1L                  |
| Weight               | 160 g.                    |
| Packaged weight      | 205,2 g.                  |
| Packaging dimensions | 116 × 105,5 × 56 mm.      |
| Units per package    | 1                         |
| Materials            | Aluminium / Polycarbonate |

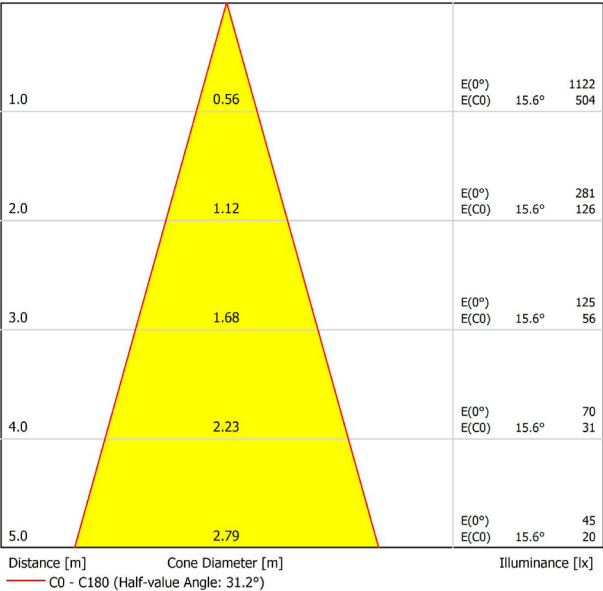


"lo" is a LED spotlight miniaturised in a fixture that is so small that it fits on the palm of your hand. Designed for accent lighting applications, its small dimensions mean it can be fitted in display cabinets, shop windows and small places without generating an invasive presence on the scene. Created to be placed on a track, it offers all the features of concentrated LED spotlights with a minimalist and hyper-reduced design.

POLAR DIAGRAM



CONICAL DIAGRAM



# HIGH CHROMATIC LED

ARKOSLIGHT®

FOR COMMERCIAL PRODUCT SHOWCASING

| Vivid Model<br>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     | 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.



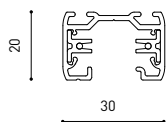
| PRODUCT   |                             |
|-----------|-----------------------------|
| Model     | Anti-glare Honeycomb Louver |
| Reference | 08060000NT                  |
| Colour    | NT ■   Textured black       |
| Category  | Accessories                 |

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.

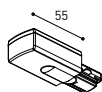
## SURFACE & SUSPENDED



|             |                     |
|-------------|---------------------|
| TRACK 1L 1m | A264-01-00-   B   N |
| TRACK 1L 2m | A264-02-00-   B   N |
| TRACK 1L 3m | A264-03-00-   B   N |

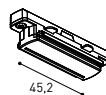


POLARITY  
GROOVE



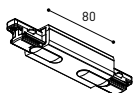
### TRACK 1L Live-End Connector

|                     |
|---------------------|
| A264-00-01-   B   N |
| A264-00-02-   B   N |



### TRACK 1L Contact Joint

|                     |
|---------------------|
| A264-00-04-   B   N |
|---------------------|



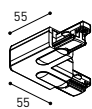
### TRACK 1L Central Connector

|                     |
|---------------------|
| A264-00-03-   B   N |
|---------------------|



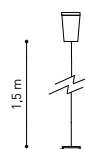
### TRACK 1L End

|                     |
|---------------------|
| A264-00-13-   B   N |
|---------------------|



### TRACK 1L 90° Angle

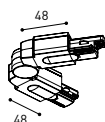
|                     |
|---------------------|
| A264-00-06-   B   N |
| A264-00-07-   B   N |



### TRACK 1L Suspension Kit

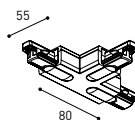
|                       |
|-----------------------|
| A264-00-14-   WT   NT |
|-----------------------|

At least 2 units needed



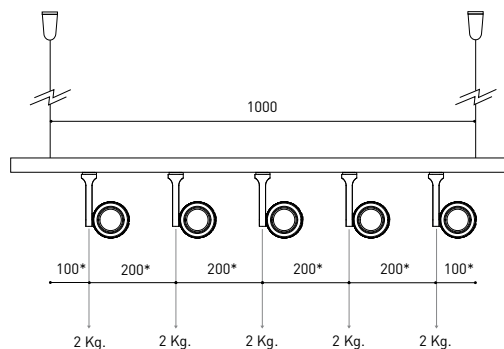
### TRACK 1L Corner connector

|                     |
|---------------------|
| A264-00-15-   B   N |
|---------------------|



### TRACK 1L T-Joint

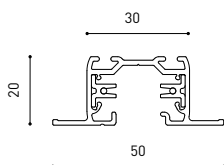
|                     |
|---------------------|
| A264-00-16-   B   N |
| A264-00-17-   B   N |



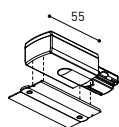
\*minimum distance (mm.)

COLOUR | B ☐ RAL 9016 | N ☒ RAL 9005 | WT ☐ RAL 9016 | NT ☒ RAL 9005 |

## FLUSH MOUNTING



|                   |                     |
|-------------------|---------------------|
| TRACK 1L FLUSH 1m | A264-11-00-   B   N |
| TRACK 1L FLUSH 2m | A264-12-00-   B   N |
| TRACK 1L FLUSH 3m | A264-13-00-   B   N |



POLARITY  
GROOVE



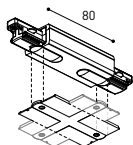
### TRACK 1L FLUSH Live-End Connector

|                     |
|---------------------|
| A264-00-01-   B   N |
| A264-00-02-   B   N |

### TRACK 1L FLUSH Cover Plate

|                     |
|---------------------|
| A264-10-19-   B   N |
|---------------------|

Mandatory for installation



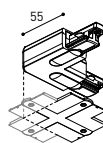
### TRACK 1L FLUSH Central Connector

|                     |
|---------------------|
| A264-00-03-   B   N |
|---------------------|

### TRACK 1L FLUSH Corner Cover Plate

|                     |
|---------------------|
| A264-10-20-   B   N |
|---------------------|

Mandatory for installation



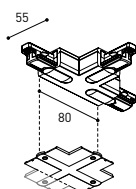
### TRACK 1L FLUSH 90° Angle

|                     |
|---------------------|
| A264-00-06-   B   N |
| A264-00-07-   B   N |

### TRACK 1L FLUSH Corner Cover Plate

|                     |
|---------------------|
| A264-10-20-   B   N |
|---------------------|

Mandatory for installation



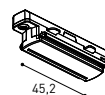
### TRACK 1L FLUSH T-Joint

|                     |
|---------------------|
| A264-00-16-   B   N |
| A264-00-17-   B   N |

### TRACK 1L FLUSH Corner Cover Plate

|                     |
|---------------------|
| A264-10-20-   B   N |
|---------------------|

Mandatory for installation



### TRACK 1L Contact Joint

|                     |
|---------------------|
| A264-00-04-   B   N |
|---------------------|



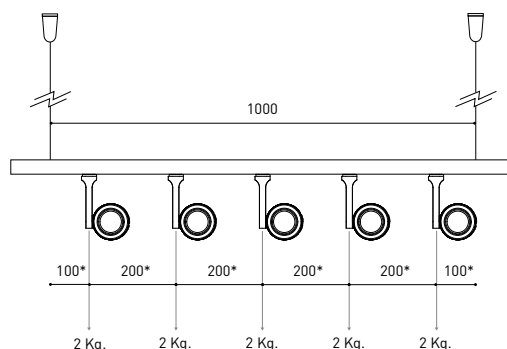
### TRACK 1L End

|                     |
|---------------------|
| A264-00-13-   B   N |
|---------------------|



### TRACK 1L FLUSH Suspension Kit

|            |
|------------|
| A264-10-15 |
|------------|



\*minimum distance (mm.)

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