

A.39 Suspension - 2960mm - Direct + Indirect Emission - 4000K - DALI - Black



IP20 Dimmerable: + -

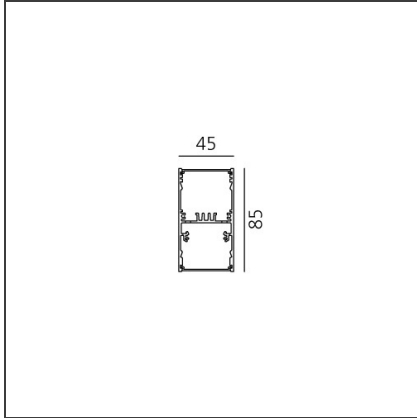
DESIGN BY

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DESCRIPTION

Controlled emission LED optic System. UGR index control and 65° luminance (EN 12464). Patent-pending proprietary optic system made by a thin black square-meshed grid and by a system of square plano-convex lenses of appropriate beam angle. The internal part of the grid is white painted and has a high reflection coefficient, so that the light incident on the grid is retrieved within the A.39 body. A net 'cut off' at the required angle is obtained through this system. The convex profile of the lens is designed with images optic techniques, so that the emission is limited within the 65° required by standard EN 12464. UGR<19 Angle luminance equals to 65° and beyond: <3,000 cd/m2. The grid positioned over the lenses allows only the rays falling into the required output angular limits to be incident to the lenses. The rays beyond these limits are recovered and redirected inside the light box (if the ray is incident to the white surface) or cancelled (if the ray is incident to the black edge).

TECHNICAL DRAWINGS



FEATURES

| | | | |
|----------------------|---------------------|----------------|--------|
| Article Code: | AT24604 | Series: | Indoor |
| Colour: | Black | | |
| Installation: | Suspension, Ceiling | | |

DIMENSIONS

| | |
|----------------|--------|
| Length: | cm 296 |
| Width: | cm 4,5 |
| Height: | cm 8,5 |

INCLUDED SOURCES

| | | | |
|------------------|-----|-------------------------------|-------|
| Category: | LED | Color temperature (K): | 4000K |
| Number: | 1 | | |
| Watt: | 82W | | |
| Type: | 0 | | |
| Class: | A | | |
| Category: | LED | Color temperature (K): | 4000K |
| Number: | 1 | CRI: | 80 |
| Watt: | 67W | | |
| Type: | 0 | | |

LUMINAIRE

| | | | |
|--------------|------|--------------------------------------|-----------|
| Watt: | 149W | Delivered lumens output (lm): | 13196lm |
| | | CCT: | 4000K |
| | | Efficiency: | 61% |
| | | Efficacy: | 88.57lm/W |
| | | CRI: | 80 |
| | | Dimmable Typology: | Dali |

Notes

Screen supplied separately. Screen quantity to order: 2x M186700.

ACCESSORIES

NO
IMAGE
AVAILABLE

A.39 - Mechanical
joint including 1
suspension cable
AT09500

NO
IMAGE
AVAILABLE

Screen controlled
emission -
1480mm (5 pcs)
AT09900

NO
IMAGE
AVAILABLE

End cap kit (2x) -
Black
AT09804

NO
IMAGE
AVAILABLE

A.39 - Dimmable
Feeding kit
including 2
suspension cables
(5 poles) 2000m
(H)
AT10500