


A.39 Suspension - 2960mm - Direct + Indirect Emission - 3000K - Undimmable - Black


 IP20   

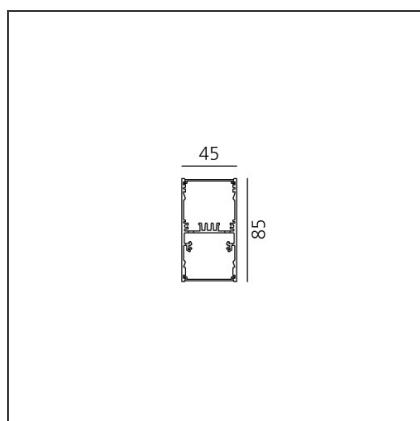
DESIGN BY

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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: | AT24504 | 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): | 3000K |
| Number: | 1 | | |
| Watt: | 82W | | |
| Type: | 0 | | |
| Class: | A | | |
| Category: | LED | Color temperature (K): | 3000K |
| Number: | 1 | CRI: | 80 |
| Watt: | 67W | | |
| Type: | 0 | | |

LUMINAIRE

| | | | |
|--------------|------|--------------------------------------|-----------|
| Watt: | 149W | Delivered lumens output (lm): | 12631lm |
| | | CCT: | 3000K |
| | | Efficiency: | 61% |
| | | Efficacy: | 84.77lm/W |
| | | CRI: | 80 |

Notes

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

ACCESSORIES



A.39 - Mechanical joint including 1 suspension cable AT09500



Screen controlled emission - 1480mm (5 pcs) AT09900



End cap kit (2x) - Black AT09804



A.39 - Undimmable Feeding kit including 2 suspension cables (3 poles) 2000mm (H) AT10400