PRODUCT DATA SHEET PRODUCT CODE: AT18704

A.39 Suspension/Ceiling - 2960mm - Direct Emission - 4000K - Undimmable - Black



IP20 □

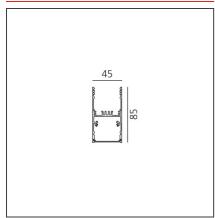
DESIGN BY

Carlotta de Bevilacqua

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:	AT18704	Series:	Indoor
Colour:	Black		
Installation:	Suspension, Ceiling		

Color temperature (K):

4000K

DIMENSIONS

 Length:
 cm 296

 Width:
 cm 4.5

 Height:
 cm 8.5

INCLUDED SOURCES

 Category:
 LED

 Number:
 1

 Watt:
 82W

 Type:
 0

 Class:
 A

0

LUMINAIRE

 Watt:
 82W
 Delivered lumens output (lm): 4961lm

 CCT:
 4000K

 Efficiency:
 41%

 Efficacy:
 60.49lm/W

 CRI:
 80

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

A.39 - End Ceiling Bracket (2x) AT09502 NO IMAGE AVAILABLE

Screen controlled emission -1480mm (5 pcs) AT09900

> NO IMAGE AVAILABLE

End cap kit (2x) -Black AT09804 NO IMAGE AVAILABLE

A.39 - Ceiling bracket and mechanical joint AT09501

> NO IMAGE AVAILABLE

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