

A.39 Suspension/Ceiling - 1482mm - Direct Emission - 4000K - Undimmable - Black



IP20 

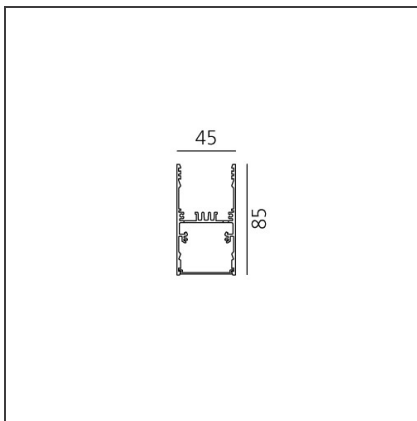
DESIGN BY

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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:	AT14704	Series:	Indoor
Colour:	Black		
Installation:	Suspension, Ceiling		

DIMENSIONS

Length:	cm 148
Width:	cm 4.5
Height:	cm 8.5

INCLUDED SOURCES

Category:	LED	Color temperature (K):	4000K
Number:	1		
Watt:	42W		
Type:	0		
Class:	A		

LUMINAIRE

Watt:	42W	Delivered lumens output (lm):	2480lm
		CCT:	4000K
		Efficiency:	41%
		Efficacy:	59.05lm/W
		CRI:	80

Notes

Screen supplied separately. Screen quantity to order: 1x M186700.

ACCESSORIESNO
IMAGE
AVAILABLEA.39 - Mechanical
joint including 1
suspension cable
AT09500NO
IMAGE
AVAILABLEScreen controlled
emission -
1480mm (5 pcs)
AT09900NO
IMAGE
AVAILABLEA.39 - Ceiling
bracket and
mechanical joint
AT09501NO
IMAGE
AVAILABLEA.39 - End Ceiling
Bracket (2x)
AT09502NO
IMAGE
AVAILABLEEnd cap kit (2x) -
Black
AT09804NO
IMAGE
AVAILABLEA.39 -
Undimmable
Feeding kit
including 2
suspension cables
(3 poles) 2000mm
(H)
AT10400