

## PRODUCT DATA SHEET

### Mini Flap System Suspension - Direct spot T16 2x54W / Indirect emission QR-CBC 2x35W - 1185mm



#### DESIGN BY :

Bruno Houssin + Alain Girot

#### MATERIALS :

Extruded Aluminium

#### DESCRIPTION :

Pendant system with direct-indirect lighting, for continuous linear mounting and with 90° connectors. Extruded aluminium body with metallic grey paint finish. Indirect lighting using 2x28W to 2x54W T16 fluorescent lamps. 3 types of direct lighting: diffused emission with an opaline polycarbonate diffuser, dark light emission with optics made from super pure aluminium, and intensive light emission via recessed downlights using 12V dichroic halogen lamps. Dark light emission is in compliance with EN12464-1 standard, with average luminance levels lower than the 1000 cd/m<sup>2</sup> limit for an observation angle of 65° or above with respect to the vertical axis. Light output ratio: 64%. Light distribution: 76% indirect and 24% direct. Diffused emission: light output ratio: 61%. Light distribution: 80% indirect and 20% direct. Electronic ballast, or DALI-Switchdim dimmable electronic ballast (for indirect lighting only). 2 separate switch circuits for the independent control of the direct and indirect lighting functions. Polycarbonate dust-protection screen as an optional extra. Adjustable steel suspension cables. Slimline or decorative end caps. Complies with standard EN60598-1 and other specific standards.

#### Light emission

Indirect Flood/direct Spot

IP20  

## TECHNICAL DATA SHEET

#### Features

Product name:	Mini Flap System Suspension - Direct spot T16 2x54W / Indirect emission QR-CBC 2x35W - 1185mm
Article Code:	M153969
Colour:	Metal Grey
Material:	Extruded Aluminium
Series:	Architectural
Environment:	Indoor
Area contract:	

#### OPTICS

Emission:	Indirect Flood/direct Spot
-----------	----------------------------

#### DIMENSIONS

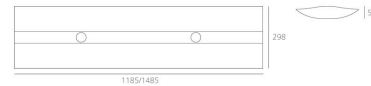
Length:	(cm) 118
Width:	(cm) 29.8
Height:	(cm) 5.9
Cutout shape:	
Weight:	8.4

#### LAMPS NOT INCLUDED

Category:	HALO
Number:	2
Lbs:	QR-CBC35
Watt:	35
Socket:	GU4
Type:	HRGS/UB
Colour Rendering:	100
Colour temperature (K):	3000
Duration (h):	3000

Category:	FLUO
Number:	2
Lbs:	T16
Watt:	54
Socket:	G5
Type:	FDH-54
Luminous Flux (lm):	4450
Colour Rendering:	85
Colour temperature (K):	3000
Duration (h):	20000

#### Dimensions



#### LAMP

IP20  

#### ELECTRICAL

Starter:	Electronic
Transformer availability:	Integrated
Transformer voltage:	35-105W
Emergency availability:	Dimmable By Trailing Or Leading Edge External Dimmers
Voltage:	220V-240V

## ACCESSORIES



MINI FLAP SYSTEM - Flat end cap. Thickness 2mm. metal grey M159961



MINI FLAP SYSTEM - Decorative end cap. 298x181mm. metal grey M159261



MINI FLAP SYSTEM - 90° connector. 318x318mm. metal grey M158761



MINI FLAP SYSTEM - Dust-protection polycarbonate screen. 2 pieces required. For modules 1185mm long. M080515



MINI FLAP SYSTEM - Steel suspension cable. 1400mm. M159361



MINI FLAP SYSTEM - Steel suspension cable. 1400mm. With power feed cable. 5 wires (5x1,5mm<sup>2</sup>). M159461