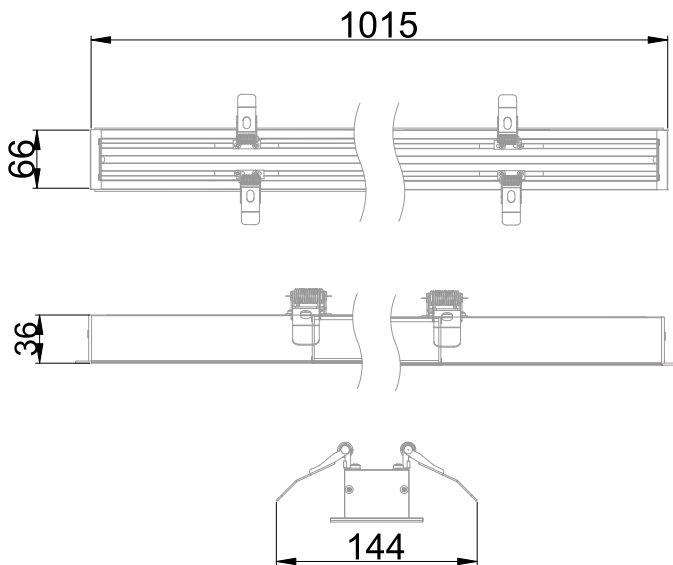




Recessed linear luminaire equipped with high performance LEDs
 Light efficiency of the complete system 118lm/W
 Maintenance of L80F10 flow greater than 54,000 hours (Ta 25°C)
 Promotes a UGR <16 with a wide and uniform beamwidth of 80°
 Black reflector designed to cut the luminous flux from 150°to 180 WWW: optimal visual comfort
 Thickness and quality of aluminum dimensioned for excellent temperature management
 Constant current driver with remote DALI control
 Tailor-made projects, personalized solutions ready to install

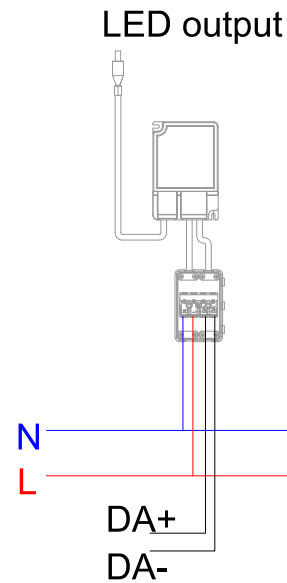
Mechanical Features



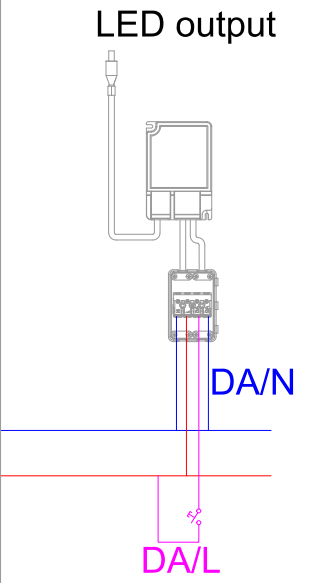
Colour	White		
Body	Extruded aluminum		
Reflector	Polycarbonate		
Installation	Ceiling recessed		
Immersion	No	Recoverable	No
IP Recessed	20	Incandescent wire T°	650°C
Adjustability	Fixed	IK	06
Luminaire width	66mm	Luminaire length	1015mm
Cutting length	1000mm	Luminaire height	36mm
embedment depth	34mm		
		Cutting width	48mm

Electrical Features

DALI



PUSH

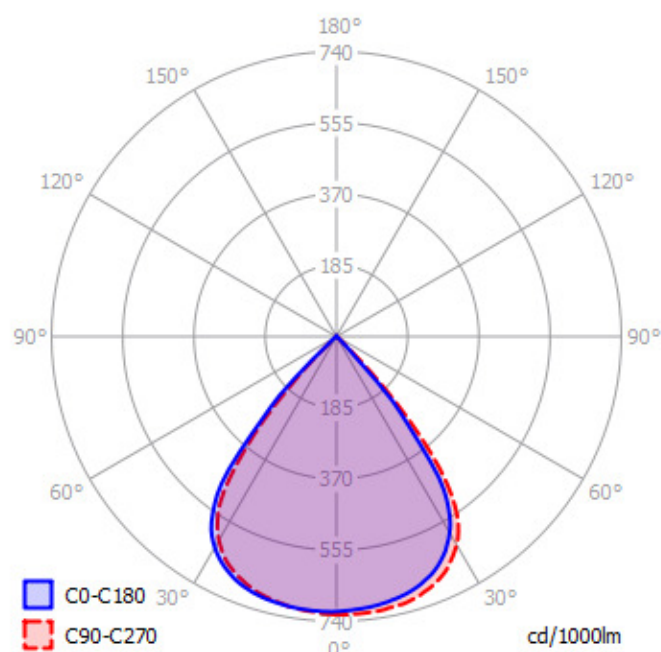


Voltage range	220-240V/50-60Hz		
Luminaire wattage	35.5W		
Lamp wattage	34W		
Driver Output	89%		
Ta	25°C		
Tc	90°C		
Lamp supply	Constant current driver		
Input signals	AC		
Driver output tension	3-42V		
Ampere exit driver	1000mA		
Wattage factor/cosφ	0,97		
Dimming type	DALI		
Carbon footprint	2.23 gCO2/h		
	10A	16A	25A
Luminaire number type B	-	38	-
Luminaire number type C	-	45	-
Short circuit protection	Yes	Overheat protection	Yes
Overload protection	Yes		



Photometric Features

Colour Temperature	3000K
Lamp type	LED module
Light source efficiency	123lm/W
Output flow to 25°C Ta	4199lm
Lighting efficiency for the whole product	118lm/W
Light output (LOR)	100%
Light emission	Direct/Symetrical
Beam angle	80°
Diffuser	Translucent
CRI	83
Photobiological risk	Risk group 0
Number of MacAdam's ellipses	<3 SDCM
Coordinates 3000K	x : 0.4369; y : 0.4049
UGR type	<16
LM80	L80F10 > 54000h (Ta25°C)
CIE flux code n°3 (%)	100%
ULR	0%
SVM	0.005
PstLm	0.004



This product contains an energy efficient light source

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Normative Features

PEP Availability upon request

The technical features can be changed by RESISTEX without notice. Information subjected to error.

