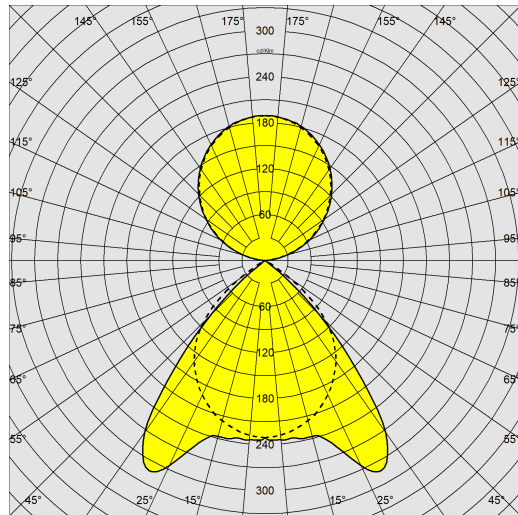


3878 - Channel - direct and indirect light

Code: 145180-00

PHOTOMETRIC DATA



Lighting source	LED
CRI	80
Luminous flux (output) (lm)	5554 lm
Power absorption (total) (W)	53 W
CCT	4000 K
Luminous efficacy (lm/W)	105 lm/W
Unified glare rating UGR (EN 12464-1) (Reflectance coefficient: ceiling 0.7 - walls 0.5)	UGR<19, according to standard EN 12464.
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	50000 hr, L 80, B 20

MECHANICAL CHARACTERISTICS

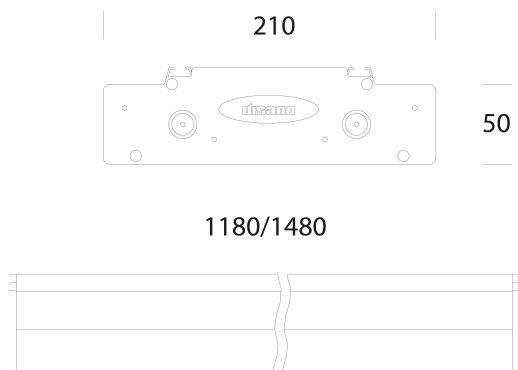
Impact resistance rating (IK)	IK07
IP	20



3878 - Channel - direct and indirect light

Code: 145180-00

MATERIALS AND COLOURS



Housing	in extruded aluminium with die-cast aluminium end caps.
Optics	dark light double parabolic louvers in high gloss 99.99 aluminium, anti-dazzle and anti-iridescent, very low luminance, and PDV treatment.
Coating	the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint.
Colour	White
Equipment	snap-fastened optics, it stays attached with fall-proof springs.

STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE
Reference standards	EN60598-1. They have a degree of protection according to the EN60529 standard.
Energy Label	C

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MOUNTS

[AssemblyInstructions channel 10-21.pdf](#)

DESIGNS

[TechnicalDrawing 3877-3878.dxf](#)

[TechnicalDrawing3D disano 3878 channel 1480.3ds](#)

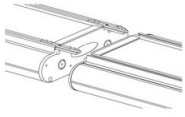


WARRANTY

After sales warranty	3 yr
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3878 - Channel - direct and indirect light

Code: 145180-00



2290 Linear joint



2292 Joining bracket for linear systems



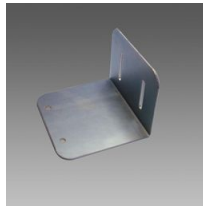
2518 Simple suspension



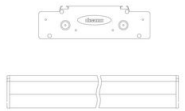
2513 Double suspension



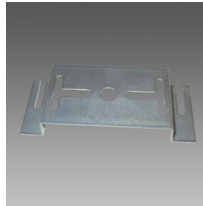
2514 Double electrified suspension



2291 Wall mount



395 Module S1 Channel



376 Ceiling mount