ICY IFR

Domus Line
design

LED profile for recessed installation

Materials:
aluminium, PMMA, thermoplastic polymers
Finish:
white
Lighting source:
HE LED module (120 LED/m)
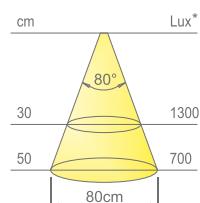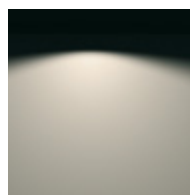UHE LED module (240 LED/m) - on request
Wiring:
2000mm
Application type:
inside wardrobes
Installation:
recessed

ICY IFR integrate a presence sensor that detects temperature changes and movement, and automatically switches on the luminaire. It is suitable for wardrobe with blind-milled grooves. Custom versions are also available for through-milled grooves.

Colour appearance	natural white
Colour temperature	4300 K
Luminous efficiency	85 lm/W
CRI	Ra ≥ 80
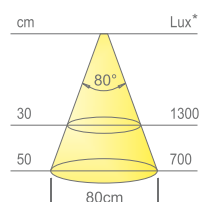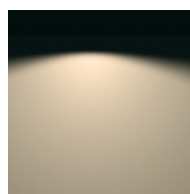
Colour appearance	warm white
Colour temperature	3100 K
Luminous efficiency	85 lm/W
CRI	Ra ≥ 80

* values referring to ICY HE 1130mm
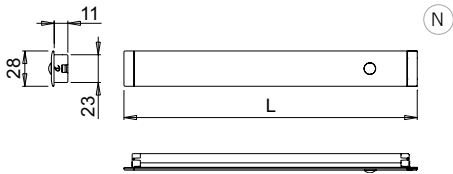
ICY HE IFR
with presence sensor (PIR)

Code	Length	Watt & Wolt	Light colour	Finish
1216205N/HE	380mm	3,3W @ 24Vdc	natural white	white
1216305N/HE	530mm	4,3W @ 24Vdc	natural white	white
1216405N/HE	830mm	7,2W @ 24Vdc	natural white	white
1216505N/HE	1130mm	10,1W @ 24Vdc	natural white	white
1216205B/HE	380mm	3,3W @ 24Vdc	warm white	white
1216305B/HE	530mm	4,3W @ 24Vdc	warm white	white
1216405B/HE	830mm	7,2W @ 24Vdc	warm white	white
1216505B/HE	1130mm	10,1W @ 24Vdc	warm white	white

CONVERTER NOT INCLUDED. TO BE ORDERED SEPARATELY.

24Vdc   **Micro 24**

N This drawing shows the profile's overall dimensions.
See installation manual for more details.

FOR POWER SUPPLIES AND ACCESSORIES SEE PAGE 80.

ICY HE IFR's passive infrared sensor detects movement and temperature changes within a symmetrical cone of around 80 degrees.

See the infographic for more details on the operation and correct installation of **ICY HE IFR**.

SMART FITTING SYSTEM

ICY IFR is equipped with a smart fitting system using a steel clip with lateral pressure. This allows the profile to be installed quickly with no need for glue. The system also means the profile can easily be removed from the milled groove if necessary.