



Description

EN Luminaire profile with just 9mm diameter made of extruded aluminium; uniformly illuminated satin PMMA cover; plug and play electrical connector system for toolless mounting; passively cooled LED system; available in the light colours 3000K and 4000K; min. 80% of the luminous flux after 50 000 hours; colour rendering $CRI \geq 95$ ($R9 \geq 90$); 500mA converter plug and play; converter separately available; degree of protection IP20; PC I / PC II (power supply) or PC III (light insets); optionally non-dimmable or DALI-2 control

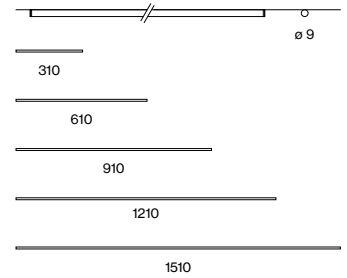
FR Profil de luminaire de seulement 9mm de diamètre, en aluminium extrudé ; dessus éclairé de manière homogène en PMMA satiné ; système de branchement électrique par trous métallisés pour montage sans outil ; système à LED à refroidissement passif ; livrable dans les couleurs de lumière 3000K et 4000K ; min. 80% du flux lumineux au bout de 50 000h de durée de vie ; rendu de couleur $CRI \geq 95$ ($R9 \geq 90$) ; convertisseur de 500 mA préassemblé prêt à brancher ; convertisseur à commander séparément ; genre protection IP20 ; CP I / CP II (alimentation électrique) ou CP III (éléments lumineux) ; en option non gradable ou commande via DALI-2

INEO
surface

Quickinfo

3000 K, 4000 K
 $CRI \geq 95$ ($R9 \geq 90$)
 L80 @ 50 000h
 up to 1653lm/m
 non DIM, DALI-2

Types



Colours



Light distribution



Order options

COLOUR TEMPERATURE

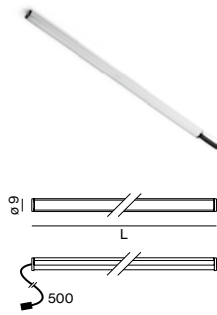
3000K	CRI ≥ 95	1488lm*	5
4000K	CRI ≥ 95	1653lm*	6

*per meter | CRI ≥ 95, R9 ≥ 90 | 500mA | 62°C

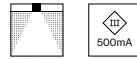
MATERIAL COLOUR

anodised aluminium	6
anodised black	8

6 8



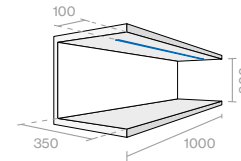
INEO surface



SYSTEM POWER / VOLTAGE

SYSTEM POWER / VOLTAGE	L (mm)	ORDER CODE
4.8 W / 10V	310	007-4121:1 O
9.7 W / 19V	610	007-4122:1 O
14.5 W / 29V	910	007-4123:1 O
19.4 W / 38V	1210	007-4124:1 O
24.2 W / 48V	1510	007-4125:1 O

ILLUMINANCE EXAMPLE (E_{max} in lux)

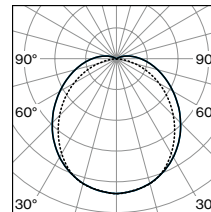


BEAM ANGLE	COLOUR TEMP.	HEIGHT 0.3 m 1x14.5W
opal	3000K	1920

reflection factors 0.2/0.5/0.7 | maintenance factor 0.8

LIGHT DISTRIBUTION

opal cover



Electrical accessories

CONVERTER supply 220-240V AC, 500 mA, 50-60 Hz

incl. power cable 2 m + connection cable with plug 1 m

TYPE	LENGTH (mm)	CABLE (m)	L·W·H (mm)	ORDER CODE
8 W / 3-14 V non DIM □ PC II	310	max.18	64·34·21	007-1952160
30 W / 2-50 V non DIM ⊕ PC I	310-1550	max.18	187·30·21	007-1952560
38 W / 10-54 V DALI-2 □ PC II	610-1550	max.18	147·44·30	007-1952580

SPLITTER SERIAL, AWG22

TYPE	INPUT / OUTPUT	L·W·H (mm)	ORDER CODE
splitter 500mA + cable 500 mm	1 × socket / 9 × plug	85·50·10	007-1959210

EXTENSION CABLE

TYPE	INPUT / OUTPUT	L (mm)	ORDER CODE
extension cable	1 × socket / 1 × plug	1000	007-1961260
extension cable	1 × socket / 1 × plug	2000	007-1961460
extension cable	1 × socket / 1 × plug	4000	007-1961660