

Technical information

Length	1.442 mm
Output flux	2.300 – 21.000 lm
Wattage	14 – 138 W
Voltage	220 - 240 V
Frequency	50 ÷ 60 Hz
Power factor	>0.9
Drivers	Signify or Inventronics
Operational temperature*	-20 °C to +35 °C (on request higher or lower temperatures possible)
Weight	approx. 7.19 pounds per m, including profile and accessories
Application	Industrial areas, logistics, retail, offices and coldstores
Installation height	2 - 26 m
Colour temperature	Natural white (± 4,000 K)
Colour Rendering Index (CRI)	>80
Lens options	Narrow, Semi Wide, Wide, Oval
Cover material	PMMA
Material	Untreated aluminium
Colour	Untreated aluminium, anodized and RAL colours
Impact resistance	IK02
IP code	IP40 - IP54
Options	DALI, CLO, corridor, centralised and decentralised emergency lighting
Warranty	L85B10 / at least 5 year warranty / Ta 35 °C
Expected life span	It is possible to reach 100,000 hours
BREEAM norms	Yes
NOC*NSF B1 (Ballproof)	No

* Fixtures equipped with decentralized emergency lighting batteries have an operational temperature of +5 °C to +25 °C.

Versions

Lens optics	Application	Installation height	Impact resistance
Hilde Oval	High racks and open areas	6 - 26 meter	IK02
Hilde Narrow	High racks	6 - 26 meter	IK02
Hilde Semi Wide	Open areas	4 - 21 meter	IK02
Hilde Wide	Open areas	4 - 17 meter	IK02

On the initial performance, a tolerance of ± 10% is applicable, according to IEC. Technical data subject to change.

CLEVER
SWIFT
SOLID

HILDE LINEAR LED

IP40 - IP54

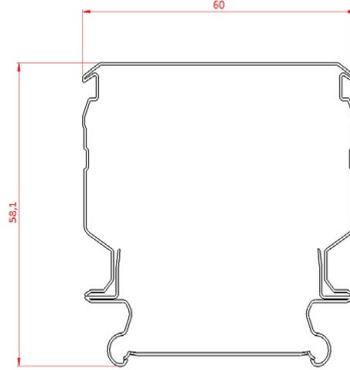
HILDE OVAL



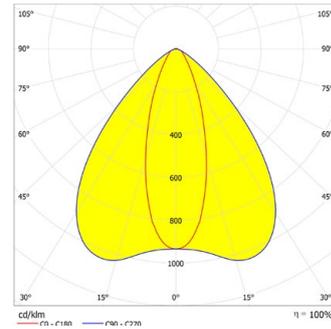
Luminaire



Dimensions



Polar diagram



Product code IP40	Product code IP54	Length (mm)	Wattage (W)	Output flux (lm)	Lumen/Watt
LLN-O430	LLH-O430	1.442	14 – 138	2.400 – 21.000	154 - 177

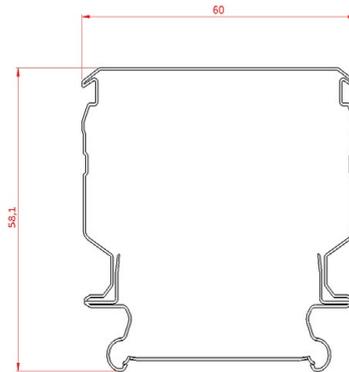
HILDE NARROW



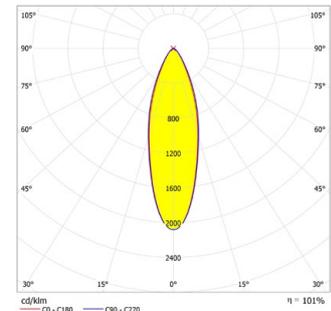
Luminaire



Dimensions



Polar diagram



Product code IP40	Product code IP54	Length (mm)	Wattage (W)	Output flux (lm)	Lumen/Watt
LLN-N430	LLH-N430	1.442	14 – 138	2.400 – 21.000	156 - 177

On the initial performance, a tolerance of ± 10% is applicable, according to IEC. Technical data subject to change.

CLEVER
SWIFT
SOLID

HILDE LINEAR LED

IP40 - IP54

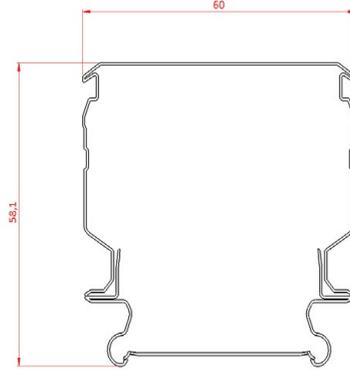
HILDE SEMI WIDE



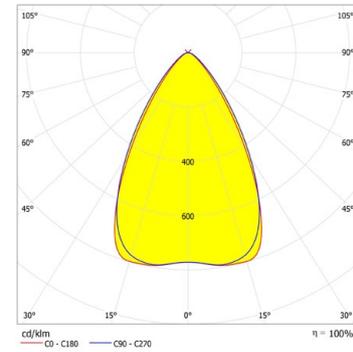
Luminaire



Dimensions



Polar diagram



Product code IP40	Product code IP54	Length (mm)	Wattage (W)	Output flux (lm)	Lumen/Watt
LLN-S430	LLH-S430	1.442	14 – 138	2.400 – 21.000	155 - 176

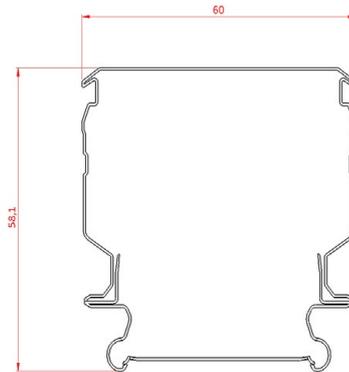
HILDE WIDE



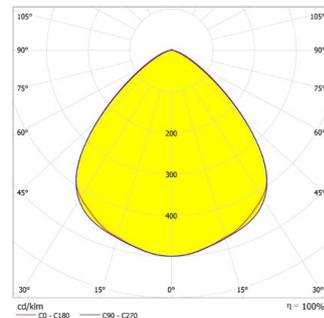
Luminaire



Dimensions



Polar diagram



Product code IP40	Product code IP54	Length (mm)	Wattage (W)	Output flux (lm)	Lumen/Watt
LLN-W430	LLH-W430	1.442	14 – 138	2.300 – 20.800	152 - 173

On the initial performance, a tolerance of ± 10% is applicable, according to IEC. Technical data subject to change.

CLEVER
SWIFT
SOLID