Hestia LED

LED

An elegant LED-solution based on state-of-the-art technology. Hestia LED is designed as a light and elegant LED luminaire. Hestia LED offers an economical lighting solution which based on the latest LED-technology.

BaseDim

Ensto BaseDim -solution makes energy saving easy without compromising safety or area lighting. BaseDim drops light output 50% during 8 hours in dark time. It's automatic and simple, but gives you benefits in energy saving.

SmartDim

Ensto SmartDim is a programmable dimming solution which gives you optimized energy saving and light output when and where it's needed. You can choose maximum of 5-steps and levels during the dark hours.

Owlet

Owlet is a tailor made solution for IoT in outdoor lighting. Ensto Luminaires with Owlet are connected to cloud based UI which gives you remote access to monitor and control your outdoor fleet of luminaires.

We reserve the right to changes.

Structure

- Body powder-coated, high-pressure die-cast aluminium
- Extra-clear tempered glass
- Colour: Akzo 900 grey

Technical information

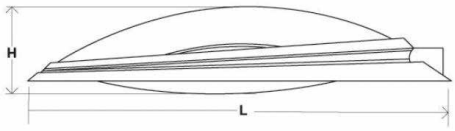
- Connected power: 18-70W
- Luminous flux: 2400 lm-9800 lm
- Colour rendering index CRI>70, 4000 K, power factor > 0,9
- Scattered light output 0 %
- Lifetime of LED-module 100 000h T_a=25 °C: 350mA & 500mA (L90B10); 700mA (L80B10)
- Ambient temperature -40 °C - + 45 °C
- Over voltage protection 10kV
- DALI + CLO

Mounting

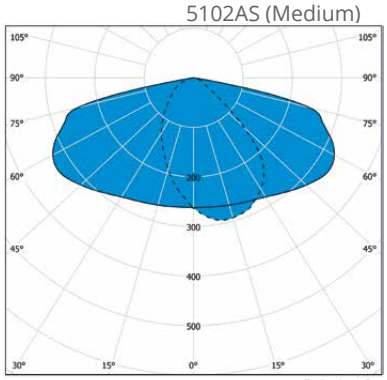
- Mounting onto any bracket with a 34 mm diameter spigot, length 85 mm. Fixing with 2 screws
- Tool free direct access to driver
- An integrated hinge for easy maintenance on-site

Made to order

- In Schréder selection you will find if needed more power-, optics- and control options

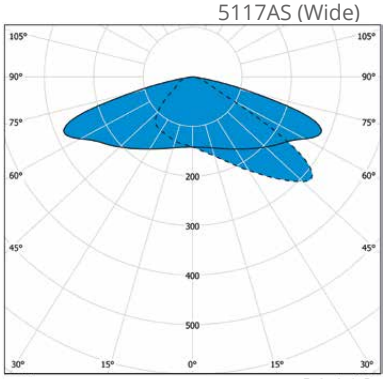


5102AS (Medium)



cd/klm — C0 - C180 -- C90 - C270 **100%**

5117AS (Wide)



cd/klm — C0 - C180 -- C90 - C270 **100%**

E Number	Type	Product name	Base	Kg	Length (L)	Width	Height (H)	Windage	Luminous flux
Hestia Mini LED									
45 343 54	HESTLM-000376-D7OJ-0N	HESTIA MINI 16LED 5102 18W 2400LM 740 CL2	LED	7,0	780	266	163	0,067 m²	2400 lm
45 343 55	HESTLM-000377-D7OJ-0N	HESTIA MINI 16LED 5117 18W 2400LM 740 CL2	LED	7,0	780	266	163	0,067 m²	2400 lm
45 343 56	HESTLM-000379-D7OJ-0N	HESTIA MINI 24LED 5102 28W 3600LM 740 CL2	LED	7,0	780	266	163	0,067 m²	3600 lm
45 343 57	HESTLM-000378-D7OJ-0N	HESTIA MINI 24LED 5117 28W 3600LM 740 CL2	LED	7,0	780	266	163	0,067 m²	3600 lm
45 343 58	HESTLM-000380-D7OJ-0N	HESTIA MINI 32LED 5102 36W 4800LM 740 CL2	LED	7,0	780	266	163	0,067 m²	4800 lm
45 343 59	HESTLM-000381-D7OJ-0N	HESTIA MINI 32LED 5117 36W 4800LM 740 CL2	LED	7,0	780	266	163	0,067 m²	4800 lm
Hestia Midi LED									
45 344 69	HESTLD-001285-DNIB-0N	HESTIA MIDI 48LED 5102 53W 7300LM 740 CL2	LED	9,0	924	324	170	0,075 m²	7300 lm
45 344 70	HESTLD-001286-DNIB-0N	HESTIA MIDI 48LED 5117 53W 7300LM 740 CL2	LED	9,0	924	324	170	0,075 m²	7300 lm
45 344 71	HESTLD-001288-DNIB-0N	HESTIA MIDI 64LED 5102 70W 9800LM 740 CL2	LED	9,0	924	324	170	0,075 m²	9800 lm
45 344 72	HESTLD-001287-DNIB-0N	HESTIA MIDI 64LED 5117 70W 9800LM 740 CL2	LED	9,0	924	324	170	0,075 m²	9800 lm

Luminaire's luminous flux and connected power are indicative values and they can vary depending on optics, diffuser and ambient temperature.
The values have been given according to the tolerances mentioned in international standards (IEC62717).