



E8
HIGH BAY

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POWERFUL LIGHTING FOR HIGH SPACES



For industry and warehouses



From 5 m and higher



High luminous flux



Spray proof



Robust



Dust free



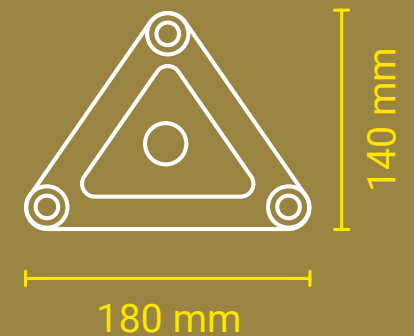
DALI



ENEC approved

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STRONG DESIGN



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TWO LIGHT DISTRIBUTIONS



WIDE-BEAM (UGR ≤ 22)

for large halls



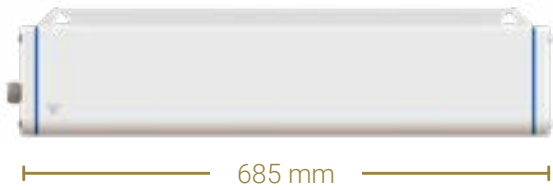
NARROW-BEAM (UGR ≤ 19)

for racks and warehouse corridors

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FOUR LENGTHS

ETAP tomorrow's light



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LIFETIME AND TEMPERATURE RANGE



LLMF (Lamp Lumen Maintenance Factor): min. 91% luminous flux after 50,000 burning hours.



Optimal cooling thanks to the dust-free housing, resulting in long service life and high light retention.



Temperature range: -40° to 55°C



E8 has the D-label (limited surface temperature), in accordance with EN 60598-2-24 and often required in, among others, wood processing companies.

AMBIENT TEMPERATURE	TEMPERATURE HOUSING (MAX.)
25°C	39°C
35°C	49°C
45°C	59°C
55°C (*)	69°C

(*) Ambient temperature 55°C is not allowed for all luminaires - consult technical fiche.



WHAT IF IT GETS HOTTER THAN 55°C?

Electronics and LEDs are sensitive to heat. Therefore, the E8 driver has a protection mechanism: if the luminaire gets too hot, the driver will automatically dip back to lower the temperature.

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PERFECT MATCH FOR FOOD INDUSTRY



ROBUST

Dust-tight and protected from spray water (IP 65).



HYGIENIC

Easy to keep clean.



SAFE

You can't lose any screws when disassembling the headpiece thanks to anti-loss rings.



No risk of glass/splinters (polycarbonate).

E8 fulfils the European requirements on the hygiene of foodstuffs (EC No 852/2004), and is perfectly suited for food-processing companies which use a food safety management system (HACCP).



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MAXIMIZE ENERGY SAVINGS

EASYDIM HYBRID INDUSTRY

An effortless and cost-effective way to save energy and enable personal control for users.



Use up to 40% less energy with presence detection and daylight harvesting



Control up to 19 additional slave luminaires via wired DALI



Link up to 120 sensors using Zigbee 3.0 wireless mesh



Works directly out of the box without commissioning (configured for 150 lux). Other lux levels, groups or scenes can be configured via Bluetooth.



integrated IP65
EasyDim Hybrid
sensor

personal control via push button
switches or the user App

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INSTALLATION



SUSPENDED



SURFACE-MOUNTED

▶ [Have a look at E8 the installation video.](#)



WALL-MOUNTED

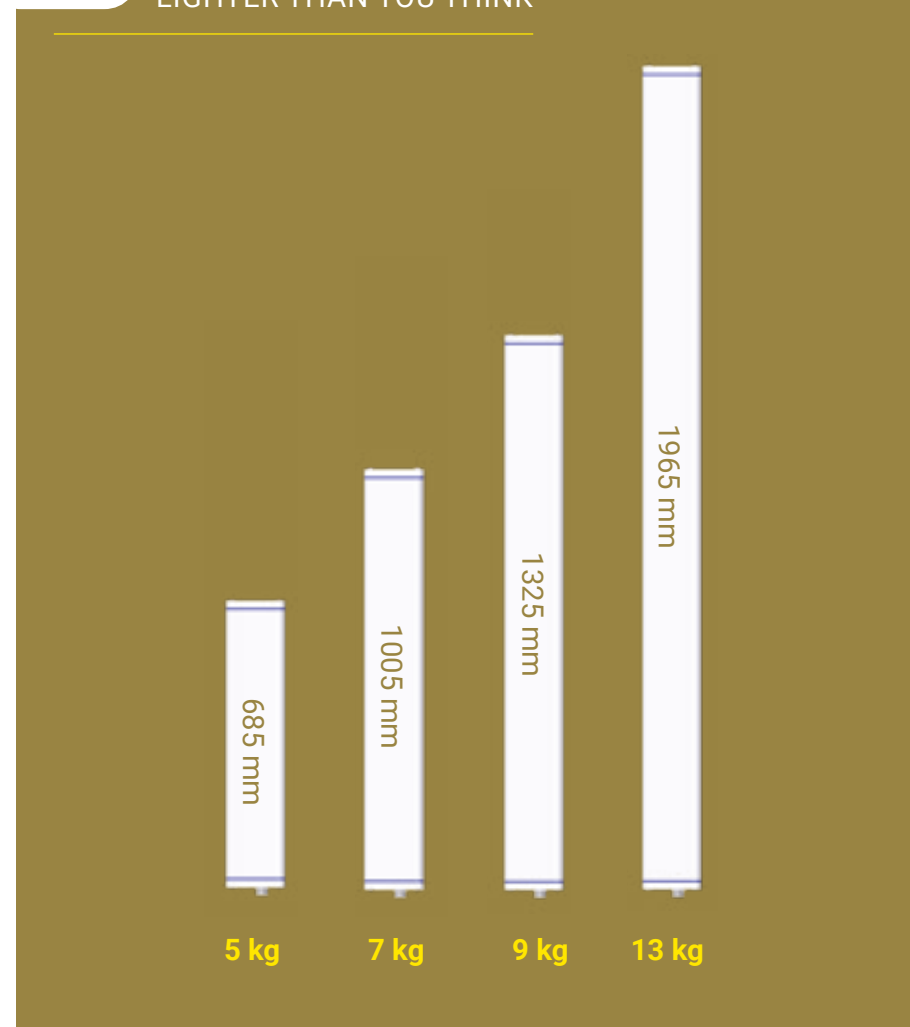
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INSTALLATION

ETAP tomorrow's light



LIGHTER THAN YOU THINK



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OPTIONS



M20 cable gland.



M25 cable gland.



M20 cable gland with through-wiring (5 x 2,5mm² - L, PE, N, DA, DA).



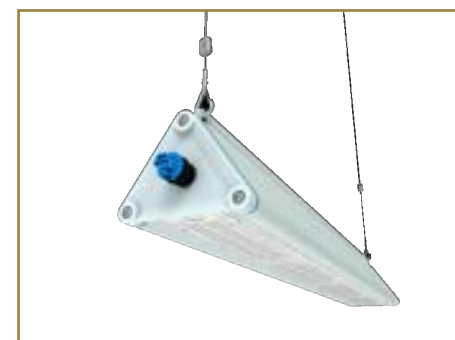
M25 cable gland with through-wiring (5 x 2,5mm² - L, PE, N, DA, DA).



Two M20 cable glands at the same side.



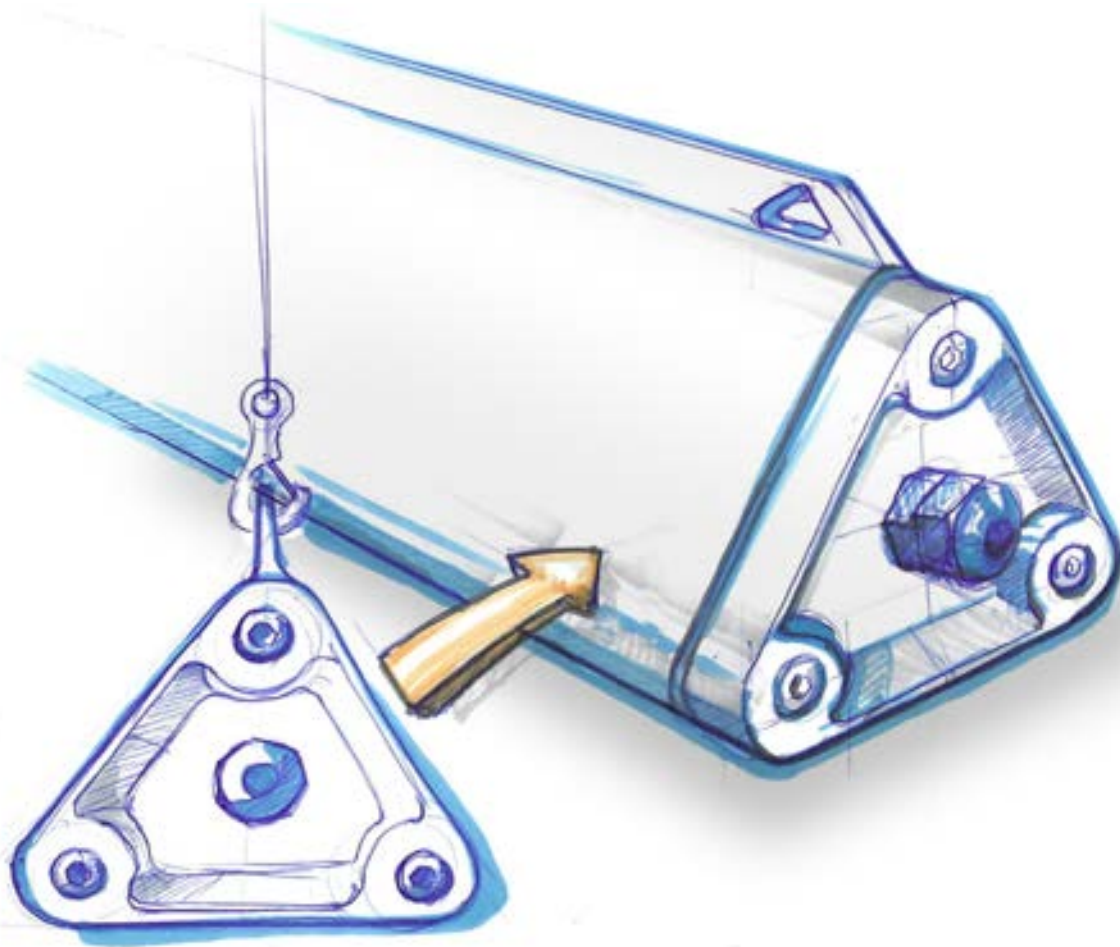
With a 2 m cable end (5 x 1,5mm² - L, PE, N, DA, DA).



With an IP65 Wieland connector (RST20i5).

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WHAT'S IN A SHAPE?



FORM FOLLOWS FUNCTION

"The starting point for our design was hygiene: thanks to the sloping sides, dust doesn't get the chance to stick. The seamless connection between head piece, seal and housing ensures a smooth and perfectly finished design."

Brecht Staelens & Michaël Steenhoudt, E8 design team

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CIRCULAR DESIGN







E8 was developed according to the principles of circular design:

- Parts are **not glued** and easy to **disassemble**.
- **Replaceable** driver and light source to give luminaires a **second life**.
- At least **85% of the aluminium** comes from **recycled** raw materials.

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SERIES



					
E82 wide-beam	Max 55°C	10150 lm			
		12200 lm	18300 lm	24350 lm	36550 lm
	Max 45°C	14150 lm	21200 lm	28300 lm	42450 lm
E80 narrow-beam	Max 55°C	10150 lm			
		12200 lm	18300 lm	24350 lm	36550 lm
	Max 45°C	14150 lm	21200 lm	28300 lm	42450 lm

🔗 [Check out the product codes and datasheets on our website.](#)

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*"The body should be triangular,
the mind circular."*

Morihei Ueshiba

