

# ZEETA LINEAR GEN2



Zeeta Linear Gen2 is a great luminaire for general lighting in low rooms. It can be installed on ceiling or wall surfaces. Thanks to its simplistic design it goes well in many kinds of environments. Its high-quality components guarantee a long lifecycle and maximize energy savings. The luminaire is also available as a DALI version.

## Benefits

Zeeta Linear Gen2 is protected against splashing water (IP44 classification). It has a good space for connection, which makes it easy for chaining and through-wiring the luminaire. The wide light area produces even and non-glare lighting.

## Suitability

For general lighting in industry and the warehouses as well as cold stores of shopping centers. Also ideal for changing rooms and corridors in schools, offices, hotels and similar premises.



## Product families and variants

| MODEL                 | TYPE CODE | POWER | LUMINOUS FLUX | LUMINAIRE EFFICACY | LIFETIME         | OPERATING TEMPERATURE |
|-----------------------|-----------|-------|---------------|--------------------|------------------|-----------------------|
| Zeeta Linear Gen2 40W | GLZL20140 | 40 W  | 4646 lm       | 116 lm/W           | L80B50 > 50 000h | -20 - +40°C           |
| Zeeta Linear Gen2 58W | GLZL20158 | 58 W  | 6942 lm       | 120 lm/W           | L80B50 > 50 000h | -20 - +40°C           |

### Notes:

All values at +25°C ambient temperature, CCT 4000K, CRI 80, +-10% tolerance in luminous flux, +-10% tolerance in power. For indoor use only.

## Dimensions

| MODEL                 | TYPE CODE | LENGTH (L) | HEIGHT (H) | WIDTH (W) | WEIGHT |
|-----------------------|-----------|------------|------------|-----------|--------|
| Zeeta Linear Gen2 40W | GLZL20140 | 1200 mm    | 80 mm      | 207 mm    | 2,6 kg |
| Zeeta Linear Gen2 58W | GLZL20158 | 1500 mm    | 80 mm      | 207 mm    | 3,3 kg |

## General Description

|  |   |
|--|---|
| <b>COLOUR TEMPERATURE:</b>             | 4000K (3000K & 5000K) <sup>(1) (2)</sup>  |
| <b>COLOUR RENDERING INDEX:</b>         | $R_A \geq 80$   |
| <b>OPTIC:</b>                          | Opal  |
| <b>LIGHT SOURCE SHIELD:</b>            | Polycarbonate   |
| <b>IP CLASS:</b>                       | IP44/IP40 (IP20) <sup>(3)</sup>   |
| <b>IK CLASS:</b>                       | IK08  |
| <b>SUPPLY VOLTAGE:</b>                 | 220-240 Vac   |
| <b>FREQUENCY:</b>                      | 50-60 Hz  |
| <b>PF:</b>                             | > 0,9   |
| <b>THD:</b>                            | 20%   |
| <b>CONNECTION:</b>                     | Chainable terminal block 3 x 2.5 mm <sup>2</sup> (ON/OFF) OR 5 x 2.5 mm <sup>2</sup> (DALI) |
| <b>DIMMABILITY:</b>                    | DALI <sup>(4)</sup> , On/off  |
| <b>COLOUR:</b>                         | White RAL9016   |
| <b>MATERIAL OF THE LUMINAIRE BODY:</b> | Steel/polycarbonate   |

## GUARANTEE:

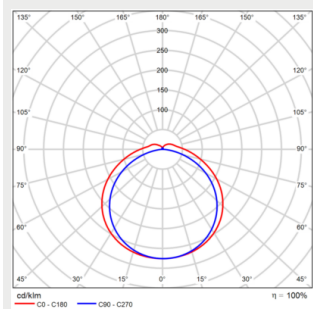
5 years

## Notes:

- 1) 3000K and 5000K as an option
- 2) SDCM  $\leq 5$
- 3) Luminaire is IP44 when installed on the ceiling and IP40 when installed on the wall. The luminaire is IP20 from above.
- 4) In DALI versions, the power of the luminaire can be changed (58W  $\rightarrow$  43W and 40W  $\rightarrow$  30W) with DIP-Switches of the driver (check the installation instructions).

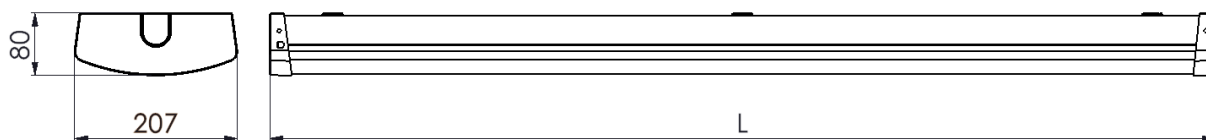
## Light distribution

Zeeta Linear Gen2



## Dimensions

Dimensional drawing



## Circuit breakers

|                              | B10 | B16 | B20 | C10 | C16 | C20 |
|------------------------------|-----|-----|-----|-----|-----|-----|
| Zeeta Linear Gen2 40W ON/OFF | 4   | 6   | 7   | 6   | 10  | 12  |
| Zeeta Linear Gen2 40W DALI   | 25  | 35  | 44  | 25  | 35  | 44  |
| Zeeta Linear Gen2 58W ON/OFF | 5   | 8   | 10  | 8   | 13  | 16  |
| Zeeta Linear Gen2 58W DALI   | 14  | 23  | 28  | 14  | 23  | 28  |

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