

## Superlight Compact LED

8890045249
$48 \mathrm{~W}, 4565 \mathrm{~lm}, 4000 \mathrm{~K}$ neutral white, 1-10V, medium wide beam $18^{\circ}$


Customized solutions and modifications are possible: Special RAL, DB or NCS colours as polyester powder coat, luminaires in 2700 K and other colour temperatures and versions for high ambient temperature.

Specification

## Specification text

housing made of die-cast aluminum AlSi 1 2, polyester powder coated by high-quality and UV-stabilized coating process, Colour: black RAL 7021 , all exterior parts are stainless steel, tempered safety glass, anti-reflective coating from 1 side, dark screenprint, silicon gasket, closure with 4 stainless steel screws, powder coated aluminum mounting bracket with tilt scale: 2 drilled holes $\varnothing 8.5 \mathrm{~mm}$, spacing 70 mm , 1 centre hole $\varnothing 17 \mathrm{~mm}$, tilt range: $120^{\circ}$, cable gland: M 20 , connecting terminal: 5 pole, highly efficient anodized rotationally symmetrical reflector with matt finish, integral $1-10 \mathrm{~V}$ driver, $\mathrm{CRI}>80$, $\max 2$ SDCM, service life L90/B10>50.000 h, Beam angle (FWHM): $18^{\circ}$, luminous flux: 4565 lm , wattage: 48 W , delivered lumens $95 \mathrm{~lm} / \mathrm{W}$, protection type IP67, protection class I, impact resistance $\mathrm{IKo8}$, windage area $0,04 \mathrm{~m}^{2}$, dimensions $(L \times H \times W): 140 \times 163 \times 190 \mathrm{~mm}$, weight 2.6 kg

The modular luminaire design makes the replacement of components possible. The product meets the demands of the applicable EU guidelines and product safety regulations and bears the CE and ENEC marks.


| Beam angle (FWHM) | $18^{\circ}$ |
| :--- | :--- |
| Housing colour | black RAL 7021 |
| Power supply cable | $\varnothing 6-13 \mathrm{~mm}$ |
| Protection type | $1 P 67$ |
| Protection class | I |
| Impact resistance | $1 \mathrm{Ko8}$ |
| Windage area | $0,04 \mathrm{~m}^{2}$ |
| Dimensions | $140 \times 163 \times 190 \mathrm{~mm}$ |
| Weight | $2,60 \mathrm{~kg}$ |
| Max. ambient temperature ta | $40^{\circ}$ |

