# Product data sheet

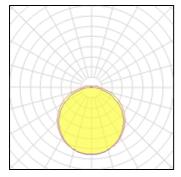
## NORMA+ 150 CL S/EW 29W 840 GR-RAL7035 DALI 305993

PERFORMANCE IN LIGHTING



Part number: 305993. Serie: NORMA+. Weatherproof LED luminaire, comprising: UV stabilised co-extruded polycarbonate body with double finish; satin-finish for the optical compartment and matte finish for the auxiliary electrical compartment. Technolpolymer end caps. Antiageing custom moulded silicone sealing gasket(s). Complete with through wiring for power supply to a continuous row. Built-in driver. Aluminium heat sink. Stainless steel springs for quick installation. Product data | ETIM Group: EG000027. ETIM Class: EC002892. General information | Lampholder: LED. Lightsource lumen output [Im]: 5285. Luminaire lumen output [Im]: 4295. Luminaire wattage [W]: 29 W. Luminous efficacy [Im/W]: 148. CRI: 80. Colour temperature [K]: 4000. IP degree of protection: IP65. IK09 15J xx7. Protection class: I. Optic: S/EW - . Net weight [kg]: 2.395. Overall length [mm]: 1560. Overall width [mm]: 76. Overall height [mm]: 64. Mechanical features | Glow wire test [°C]: 750 °C. Electrical features | Voltage type: AC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 50/60. Power factor / COS  $\Phi$ : 0.9. Inrush current [A/µs]: 22 / 176. C10 1.5 mm<sup>2</sup>: 55. C16 2.5 mm<sup>2</sup>: 120. B10 1.5 mm<sup>2</sup>: 36. B16 2.5 mm<sup>2</sup>: 100. Dimmable DALI. Installation | Application area: INDOOR. Mounting type: Weatherproofs. Min. ambient temperature [°C]: -25. Max. ambient temperature [°C]: 45. Quick installation. Installation without tools. Loop through. Light features | Lamps: 1. ILCOS: DSS. MacAdam: 2. Lumen maintenance: L80B10@50000h. Distribution of light emission: Direct. UGR max.: 20.0. Certifications | CE certified. EAC certified. UKCA certified. RCM certified. Mountable on normally inflammable surfaces.

## Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	29 W	CRI	80
Total flux	4295 lm	LOR	100%
Luminous efficacy	148 lm/W	ULOR	5%
		Total power	29 W

#### Mounting mode

Ceiling mounted

## Shape and measurements

Length: 2.95 in Width: 59.29 in Height: 2.20 in

#### Adjustability

Fixed

### Electric

System power: 29 W Appliance Class: 0

#### Protection

IP: 65 IK: 09 Designation labels: CE, F