

SAL DECO-3 LED



Ingress protection: IP 65 for the optical part and the driver

Material: anodised aluminium alloy

Optical system: diffuser: opal white made of UV resistant PC, aluminium decorative elements

Number of LEDs: 24 for 48W

Operating temperature range: from -40°C to +55°C

Expected useful lifetime: L90F10 – 50 000 h, L80F20 – 100 000 h

CRI: for 5000K

Corrective factor S/P: – for 5000K

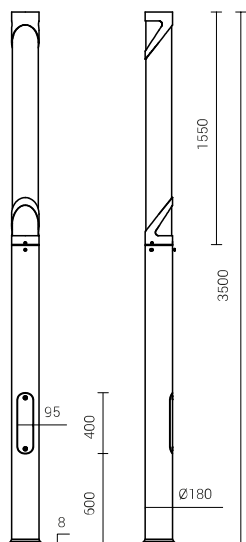
Input voltage frequency: 50/60Hz

Power factor: ≥ 0.95

Concrete footing / reinforcement basket type: B-51 / Z-51

Luminaire SAL DECO-3 LED has the possibility to connect to an external control system via DALI interface (optionally via analog signal 1- 10V).

Code	Symbol	Height [H]	LED power	Luminaire power consumption	LED forward current	Colour temperature (CCT)	Luminous flux ¹⁾	Luminous efficacy	Unit volume	Total net weight
42923/C...	SAL DECO-3 LED	3m	48W	56W	700mA	5000K	2500lm	45lm/W	0,12m ³	28kg



C... – choice of anodising colour

2) tolerance +/- 3% due to LEDs accuracy

Directive: 2014/35/UE (Official Journal of the UE L 96/357 29.03.2014), 2014/30/UE (Official Journal of the UE L 96/79 29.03.2014), 2011/65/UE, 2009/125/EC

Product can be anodized in 10 colours, with gloss option

Lighting set supports only TB-11 and TB-12 connection boxes

Luminaire SAL DECO-3 LED in standard has following functions of intelligent power supply:

- Connection to outside control system by DALI interface (operation of analog signal 1-10V as an option),
- Possibility of programming multistage dimming of luminaire, up to 5 intervals in the range of from 10 to 100% of nominal power,
- Temperature protection of LED module (from overheating) in case of unintentional luminaire operation during the,
- Regulation of power / luminous flux – the option of setting another value than the catalogue in the range of 30-100% of nominal one,

Acceptable quantity of luminaires SAL DECO-3 LED on one circuit, protected by: