



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

Material: anodised aluminium alloy

Optical system: enclosed by heat-resistant glass, cap with external reflectors in the form of convex, mirrored squares; 3 arms connects column with the round cap

Number of LEDs: 8 for 65W

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

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

CRI: >70 for 5000K

Corrective factor S/P: 1,8 for 5000K

Input voltage frequency: 50 - 60Hz

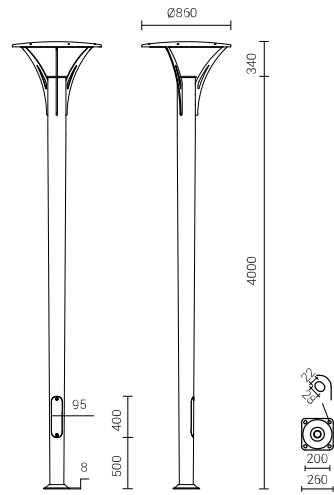
Power factor: ≥0.95

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

Luminaire SAL DECO-1 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
42928/C...	SAL DECO-1 LED	4000mm	65W	73W	700mA	5000K	3400lm	56lm/W	0,35m ³	43kg

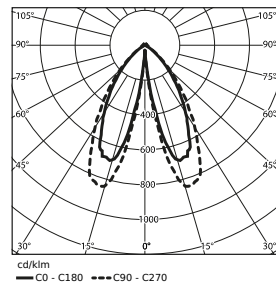


C... – choice of anodising colour

1) 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



Luminaire SAL DECO-1 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-1 LED on one circuit, protected by:

Overcurrent switches MCB type B or C

Luminaire	Typ	2A	4A	6A	10A	16A	20A	25A
SAL DECO-1 LED	B	1	1	3	5	8	12	12
	C	1	3	5	8	13	16	20

Fuse – type gG and GL

Luminaire	2A	4A	6A	10A	16A	20A	25A
SAL DECO-1 LED	1	1	6	19	15	19	24