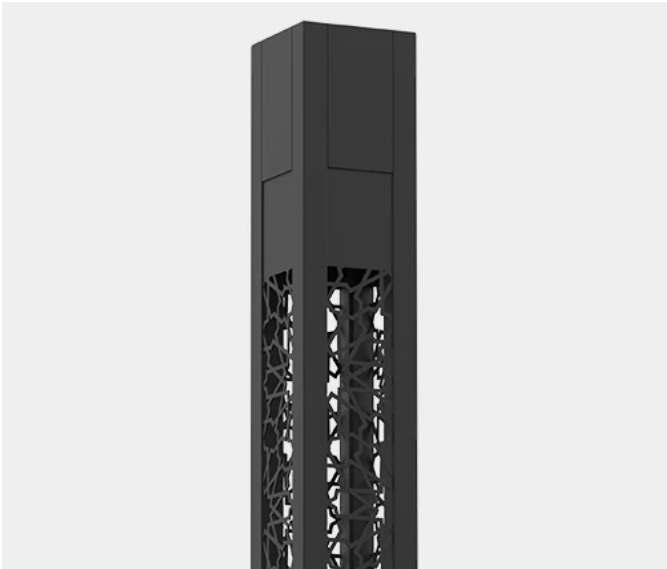
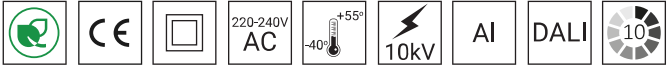




TECHNICAL DATA

Anodising	10 colours
Application	surrounding office buildings, parks, pedestrians
Ingress protection	IP 66 for the optical part and the driver
Optical system	PMMA optics
Material	anodised aluminium alloy
Unit volume	-
Expected useful lifetime	L90B10 - 100 000 h
CRI	>70
Inrush current	18 A / 280 µs
Input voltage frequency	50/60Hz
Power factor	≥0.95
Number of LED	16
Control system	LED lighting column has the possibility to connect to an external control system via DALI interface (optionally via analog signal 1-10V).



Code	Symbol	Decorative element	LED power	Luminaire power consumption	LED forward current	Colour temperature (CCT)		Net weight
219532/D/4/C...	SAL PROF DECOR LED 36	D	36 W	40 W	750 mA	4000 K	Z-52	72 kg

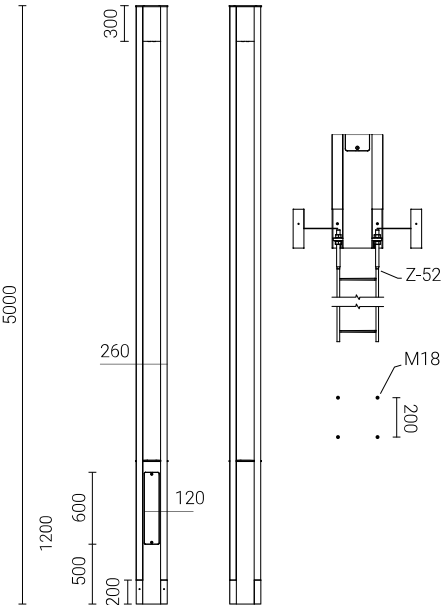
/C... – choice of anodising colour

DIRECTIVES AND STANDARDS

DIRECTIVES: 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 RoHS (Official Journal of the UE L 174/88 01.07.2011), 2009/125/EC(Official Journal of the UE L 285/10 31.10.2009)
STANDARDS: PN-EN IEC 60598-1: 2021-7, PN-EN 60598-2-3: 2006, PN-EN 60529: 2003, PN-EN 62262: 2003, PN-EN 62471:2010, PN-EN 55015: 2019, PN-EN 61547: 2009, PN-EN 61000-3-2: 2019 , PN-EN 61000-3-3: 2014

Lighting parameters presented based on laboratory tests according to IESNA LM-79-19

TECHNICAL DRAWING



POWER SYSTEM FUNCTIONS

Luminaire in standard has following functions of intelligent power supply:

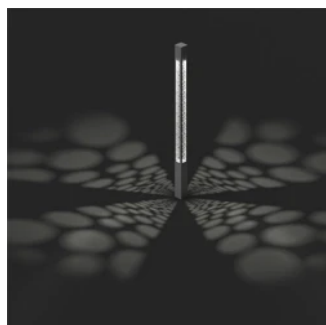
- Connection to outside control system by DALI interface (operation of analog signal 1-10V as an option),
- Possibility of programming multistage dimming of luminaire, up to 5 intervals in the range of from 10 to 100% of nominal power,
- Regulation of power / luminous flux – the option of setting another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

ACCETABLE QUANTITY OF LUMINAIRES ON ONE CIRCUIT

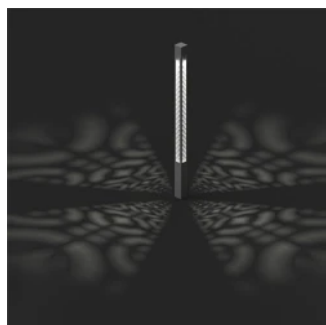
Overcurrent switches MCB type B or C

LED lighting columns	Typ	2A	4A	6A	10A	16A	20A	25A
SAL PROF DECOR LED 36W	B	1	2	4	6	11	13	17
	C	1	4	6	11	18	22	28

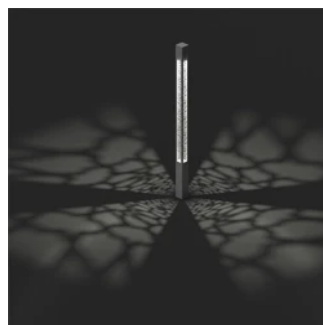
VISUAL LIGHTING EFFECT



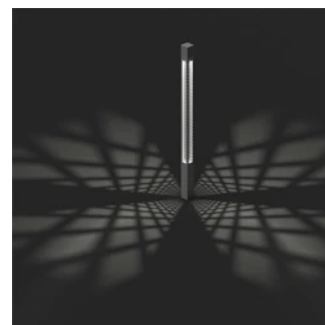
Decorative element A



Decorative element B

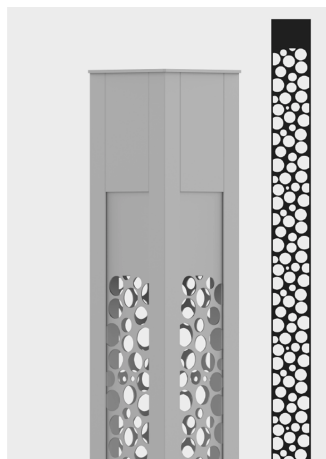


Decorative element C



Decorative element D

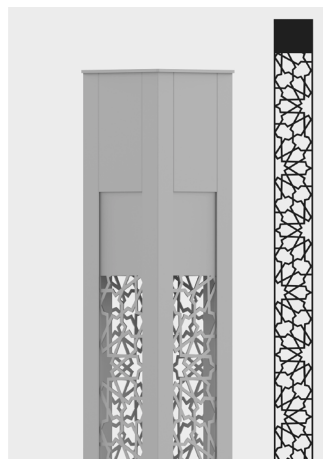
DECORATIVE ELEMENT



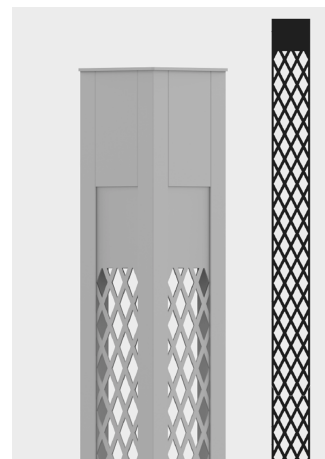
Decorative element A



Decorative element B



Decorative element C



Decorative element D