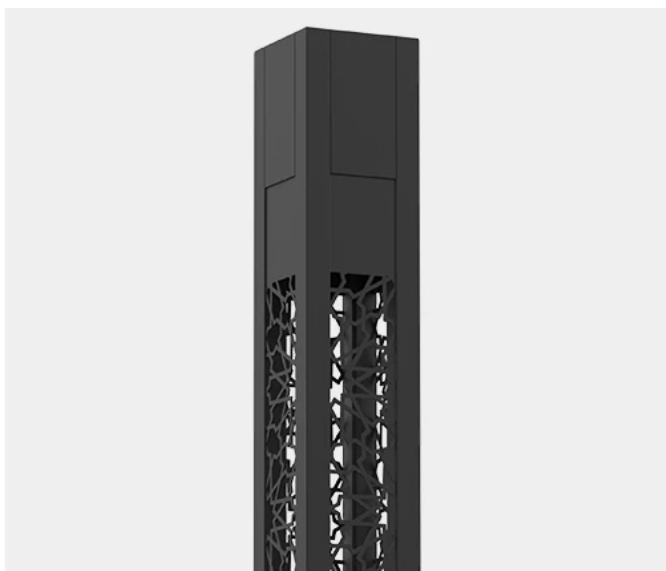




TECHNICAL DATA

Anodising	10 colours
Application	surrounding office buildings, parks, pedestrians
Ingress protection	IP 66 for the optical part and the driver
Material	anodised aluminium alloy
Unit volume	0,35 m³
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).



TABLE OF VARIANTS

Code	Symbol	Decorative element	LED power	Luminaire power consumption	LED forward current	Colour temperature (CCT)	Net weight
219532/A/1/C...	SAL PROF DECOR LED 36	A	36 W	40 W	750 mA	2700 K	Z-52 72 kg
219532/A/3/C...	SAL PROF DECOR LED 36	A	36 W	40 W	750 mA	3500 K	Z-52 72 kg
219532/A/4/C...	SAL PROF DECOR LED 36	A	36 W	40 W	750 mA	4000 K	Z-52 72 kg
219532/A/6/C...	SAL PROF DECOR LED 36	A	36 W	40 W	750 mA	5000 K	Z-52 72 kg
219532/B/1/C...	SAL PROF DECOR LED 36	B	36 W	40 W	750 mA	2700 K	Z-52 72 kg
219532/B/3/C...	SAL PROF DECOR LED 36	B	36 W	40 W	750 mA	3500 K	Z-52 72 kg
219532/B/4/C...	SAL PROF DECOR LED 36	B	36 W	40 W	750 mA	4000 K	Z-52 72 kg
219532/B/6/C...	SAL PROF DECOR LED 36	B	36 W	40 W	750 mA	5000 K	Z-52 72 kg
219532/C/1/C...	SAL PROF DECOR LED 36	C	36 W	40 W	750 mA	2700 K	Z-52 72 kg
219532/C/3/C...	SAL PROF DECOR LED 36	C	36 W	40 W	750 mA	3500 K	Z-52 72 kg
219532/C/4/C...	SAL PROF DECOR LED 36	C	36 W	40 W	750 mA	4000 K	Z-52 72 kg
219532/C/6/C...	SAL PROF DECOR LED 36	C	36 W	40 W	750 mA	5000 K	Z-52 72 kg
219532/D/1/C...	SAL PROF DECOR LED 36	D	36 W	40 W	750 mA	2700 K	Z-52 72 kg
219532/D/3/C...	SAL PROF DECOR LED 36	D	36 W	40 W	750 mA	3500 K	Z-52 72 kg
219532/D/4/C...	SAL PROF DECOR LED 36	D	36 W	40 W	750 mA	4000 K	Z-52 72 kg
219532/D/6/C...	SAL PROF DECOR LED 36	D	36 W	40 W	750 mA	5000 K	Z-52 72 kg

/C... – choice of anodising colour

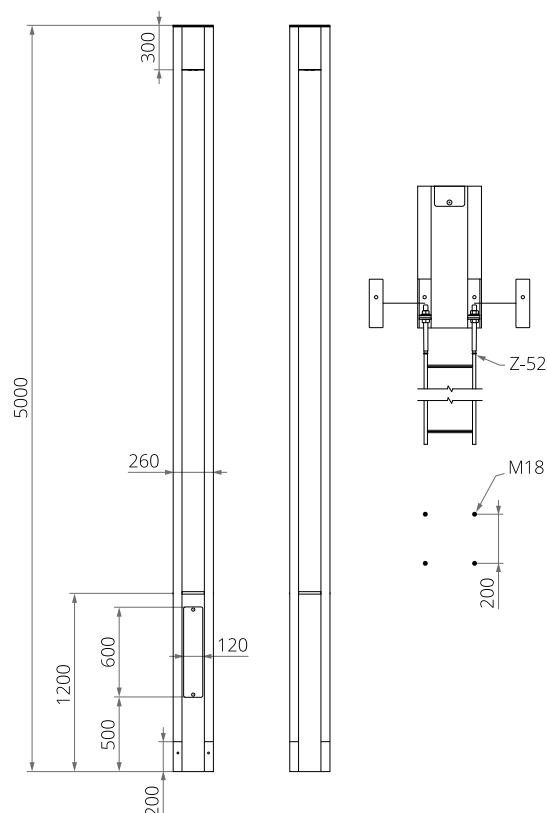
DIRECTIVES AND STANDARDS

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:

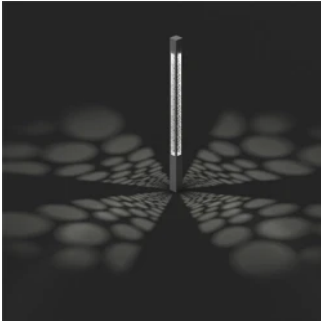
- Connection to outside control system by DALI interface (operation of analog signal 1-10V as an option),
- Possibility of programming multistage dimming of luminaire, up to 5 intervals in the range of from 10 to 100% of nominal power,
- Regulation of power / luminous flux – the option of setting another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

ACCETABLE QUANTITY OF LUMINAIRES ON ONE CIRCUIT

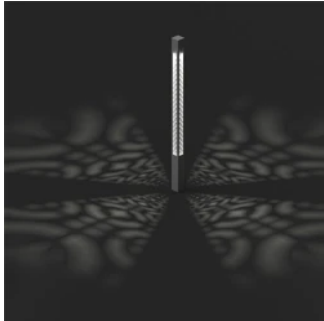
Overcurrent switches MCB type B or C

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

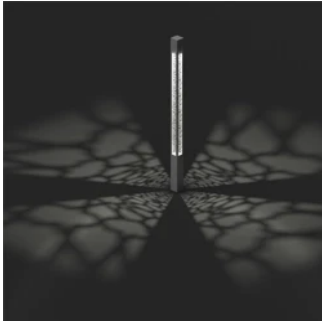
VISUAL LIGHTING EFFECT



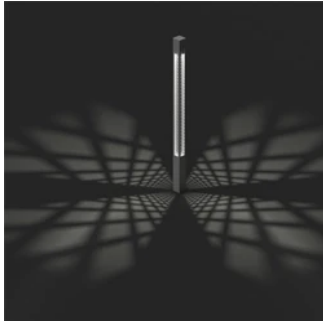
Decorative element A



Decorative element B

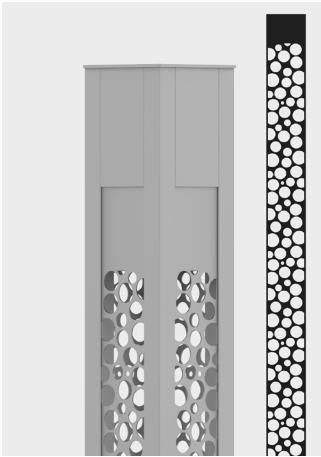


Decorative element C



Decorative element D

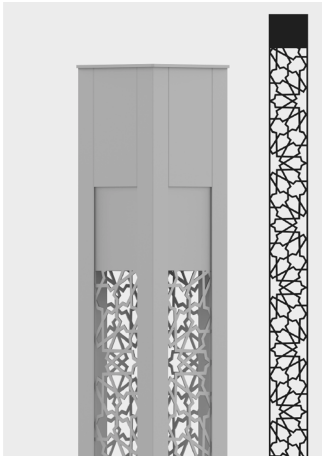
DECORATIVE ELEMENT



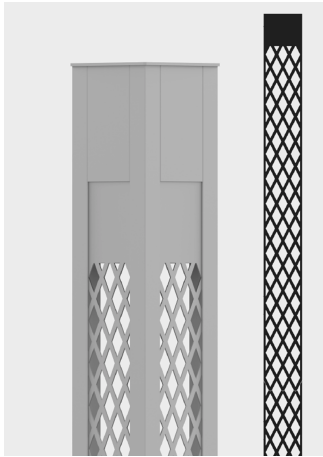
Decorative element A



Decorative element B



Decorative element C



Decorative element D