

TECHNICAL DATA

|                          |                                                        |
|--------------------------|--------------------------------------------------------|
| Anodising                | 10 colours                                             |
| Diffuser                 | transparent                                            |
| Application              | surrounding office buildings, parks, pedestrians       |
| Ingress protection       | IP 65                                                  |
| Material                 | anodised aluminium alloy                               |
| Unit volume              | 0,021 m³ (SLICE LED 1000)<br>0,025 m³ (SLICE LED 1200) |
| Expected useful lifetime | L90B10 - 100 000 h                                     |
| CRI                      | >70                                                    |
| Inrush current           | 70 A / 220 µs                                          |
| Input voltage frequency  | 50/60Hz                                                |
| Number of LED            | 1                                                      |



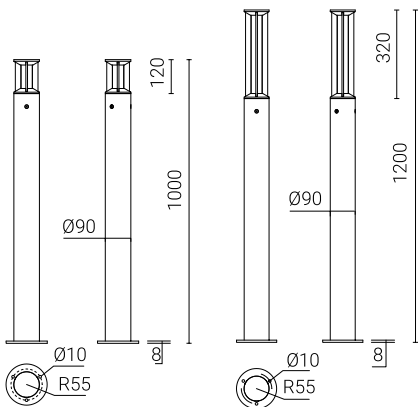
| Code         | Symbol         | Diffuser    | Height of the column [H] | LED power | Luminaire power consumption | LED forward current | Colour temperature (CCT) | Luminaire luminous flux¹ | Luminous efficacy¹ | Concrete footing / reinforcement basket type | Net weight |
|--------------|----------------|-------------|--------------------------|-----------|-----------------------------|---------------------|--------------------------|--------------------------|--------------------|----------------------------------------------|------------|
| 45291/6/C... | SLICE LED 1200 | transparent | 1 200 mm                 | 12 W      | 14 W                        | 700 mA              | 5000 K                   | 1050 lm                  | 75 lm/W            | B-0A / Z-0A                                  | 5.3 kg     |

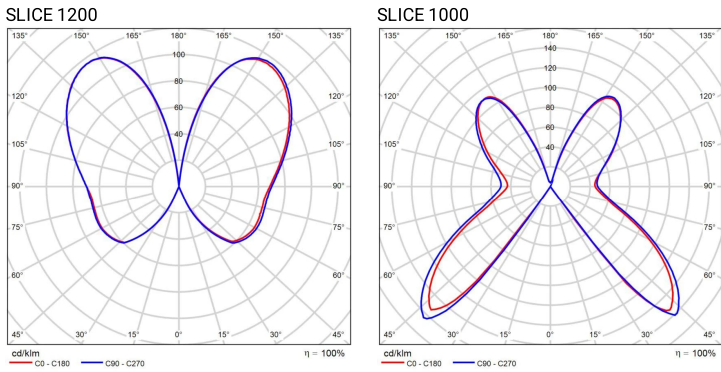
1) tolerance +/- 7% due to LEDs accuracy

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





Overcurrent switches MCB type B or C

| Lighting columns | Typ | 2A | 4A | 6A | 10A | 16A | 20A | 25A |
|------------------|-----|----|----|----|-----|-----|-----|-----|
| SLICE LED        | B   | 1  | 2  | 3  | 5   | 8   | 10  | 12  |
|                  | C   | 1  | 3  | 5  | 8   | 13  | 16  | 20  |

Fuse – type gG and GL

| Lighting columns | 2A | 4A | 6A | 10A | 16A | 20A | 25A |
|------------------|----|----|----|-----|-----|-----|-----|
| SLICE LED        | 0  | 3  | 5  | 7   | 15  | 20  | 29  |