

## Drop by Drop

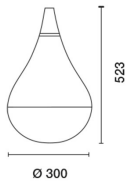
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### Product configuration: TRR4

TRR4: Pendant luminaire with general light emission



### Product code

TRR4: Pendant luminaire with general light emission

### Technical description

Pendant luminaire for diffuse lighting. The high emission LED lamp, combined with an external diffuser in opal acrylic glass and an internal satin-finish polycarbonate screen creates a soft, comfortable, homogeneous flow. Base with a steel ceiling fixing plate. Power cable and L=2000 mm steel pendant cable that can be lengthened or shortened on base connections. DALI dimmable electronic driver integrated in luminaire body.

### Installation

Pendant-mounted from ceiling - Steel plate for fixing to installation surface (screw anchors not included) - with cover base; power and pendant cables can be lengthened or shortened on base connections.

### Colour

Nitric (65)\*

### Weight (Kg)

4

\* Colours on request

### Mounting

ceiling pendant

### Wiring

Connection terminal block on fixing plate.

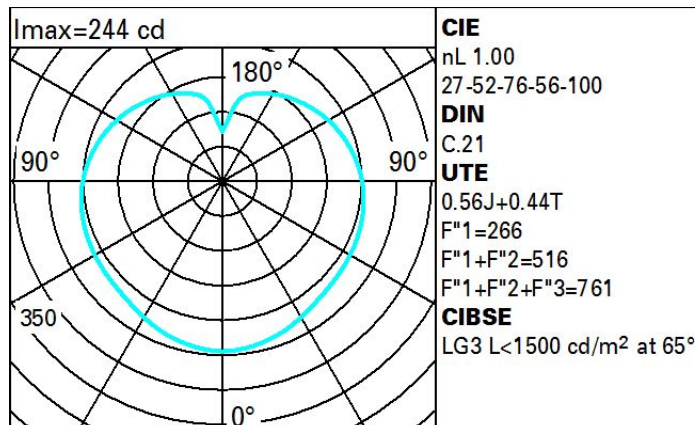
Complies with EN60598-1 and pertinent regulations



### Technical data

|  |      |  |  |
|--|------|--|--|
| Im system:   | 2420 | Life Time LED 1:   | 50,000h - L80 - B10 (Ta 25°C)  |
| W system:  | 31.8 | Lamp code:   | LED  |
| Im source:   | -    | Number of lamps for optical assembly:                                    | 1  |
| W source:  | -    | ZVEI Code:   | LED  |
| Luminous efficiency (lm/W, real value):            | 76.1 | Number of optical assemblies:  | 1  |
| Im in emergency mode:                              | -    | Power factor:  | See installation instructions  |
| Total light flux at or above an angle of 90° [Lm]: | 1076 | Inrush current:  | 18 A / 250 µs  |
| Light Output Ratio (L.O.R.) [%]:                   | 100  | Maximum number of luminaires of this type per miniature circuit breaker: | B10A: 21 luminaires<br>B16A: 34 luminaires<br>C10A: 35 luminaires<br>C16A: 57 luminaires |
| CRI (minimum):                                     | 80   | Minimum dimming %:   | 1  |
| Colour temperature [K]:                            | 3000 | Overvoltage protection:  | 2kV Common mode & 1kV Differential mode  |
| MacAdam Step:                                      | 3    | Control:   | DALI-2   |

### Polar



## Utilisation factors

| R    | 77 | 75 | 73 | 71 | 55 | 53 | 33 | 00 | DRR |
|------|----|----|----|----|----|----|----|----|-----|
| K0.8 | 50 | 39 | 32 | 26 | 33 | 27 | 23 | 13 | 23  |
| 1.0  | 56 | 45 | 37 | 32 | 38 | 32 | 27 | 16 | 28  |
| 1.5  | 65 | 55 | 48 | 42 | 47 | 41 | 35 | 22 | 39  |
| 2.0  | 70 | 62 | 55 | 50 | 53 | 48 | 40 | 26 | 47  |
| 2.5  | 74 | 66 | 60 | 55 | 57 | 52 | 44 | 30 | 53  |
| 3.0  | 76 | 70 | 64 | 59 | 60 | 56 | 47 | 32 | 58  |
| 4.0  | 80 | 74 | 70 | 65 | 64 | 60 | 51 | 36 | 65  |
| 5.0  | 82 | 77 | 73 | 69 | 67 | 63 | 54 | 38 | 69  |

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