

## 042-121203WH



Project / Type

## Notes

Count / Date



## General

Ceiling | Suspended

RAL Traffic white | RAL 9016 <sup>1</sup>

IP20

1360 lm

1360 lm/m

**LED**

3000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>q</sub>: 99 | R<sub>f</sub>: 91 | R<sub>{1-15}</sub>: 89

MR 0.61 | MDER 0.55

## Optical

High Performance Opal | opal (lambertsch)

$$\text{PstLM} \leq 1.0^2 \mid \text{SVM} \leq 0.4^2$$

## Electrical

DALI-2

PC1 | 220-240 V

system 12.1 W

system 112 lm/W<sup>3</sup>

12 W/m

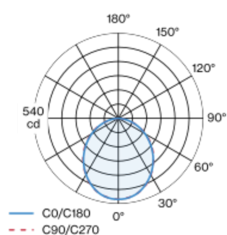
## Physical

length 1008 mm | width 40 mm | height 65 mm

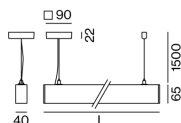
4.6 kg

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface traffic white powder coated; same RAL colour as spotlight modules; suspended luminaire with 1500mm cable suspension; height adjustment without tools; incl. feed (white); luminaire profile can be pre-mounted; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

