



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

special colours

Canopy traffic white

IP20

791 lm

fixture 94 lm/W<sup>1</sup>

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 89 , R<sub>(1-15)</sub>: 87

MR 0.81

MDER 0.73

Optical

flood

beam angle 44°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Decorative suspended luminaire in aluminium; surface special colours powder coated; pendant fitting with 1500mm suspension, incl. feed (special colours), can be individually shortened; shades available as accessory in RAL colours velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white or signal black; accessories are listed separately; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 44° beam; degree of protection IP20; PC2; 220-240 V; ceiling recessed canopy with trim traffic white; suitable for ceiling thickness of 2-25 mm; incl. DALI-2 converter; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

Electrical

DALI-2

220-240 V

system 11.2 W

fixture 8.4 W

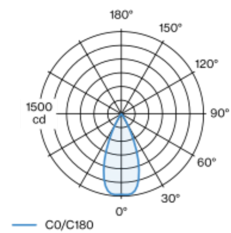
18 Vf

500 mA

PC2

1 DALI Addr.

Light distribution



flood 44°

h (m)	E0° (lx)	ø (m)
1	1470	0.82
2	370	1.64
3	160	2.45
4	90	3.27
5	60	4.09

Product drawing



Physical

suspension 1500 mm

diameter 47 mm

height 110 mm

0.5 kg

Cutout

diameter 65 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

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

Installation instructions

Lighting calculator