



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Track _____

tilt max 310° _____

rotation 360° _____

black , RAL 9005 ¹ _____

IP20 _____

939 lm _____

LED

3500 K _____

CRI ≥ 90 _____

L95 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 97 , R_f: 92 , R₍₁₋₁₅₎: 92 _____

MR 0.73 _____

MDER 0.66 _____

Optical

flood _____

beam angle 38° _____

Electrical

DALI-2 _____

220-240 V _____

system 18.8 W _____

system 50 lm/W² _____

PC1 _____

Physical

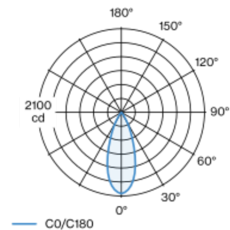
diameter 70 mm _____

height 98 mm _____

0.95 kg _____

tool-free fixation _____

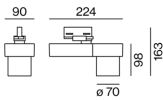
Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	2040	0.69
2	510	1.38
3	230	2.06
4	130	2.75
5	80	3.44

Product drawing



¹ RAL code
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

