

BETO linear blackboard direct

ceiling / suspended system
074-7706538R



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL9005 ¹

Reflector chrome

IP20

5020 lm

LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.54

MDER 0.49

Optical

Reflector

wallwasher floor

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 47 W

PC1 220-240V

system 107 lm/W³

1 DALI Addr.

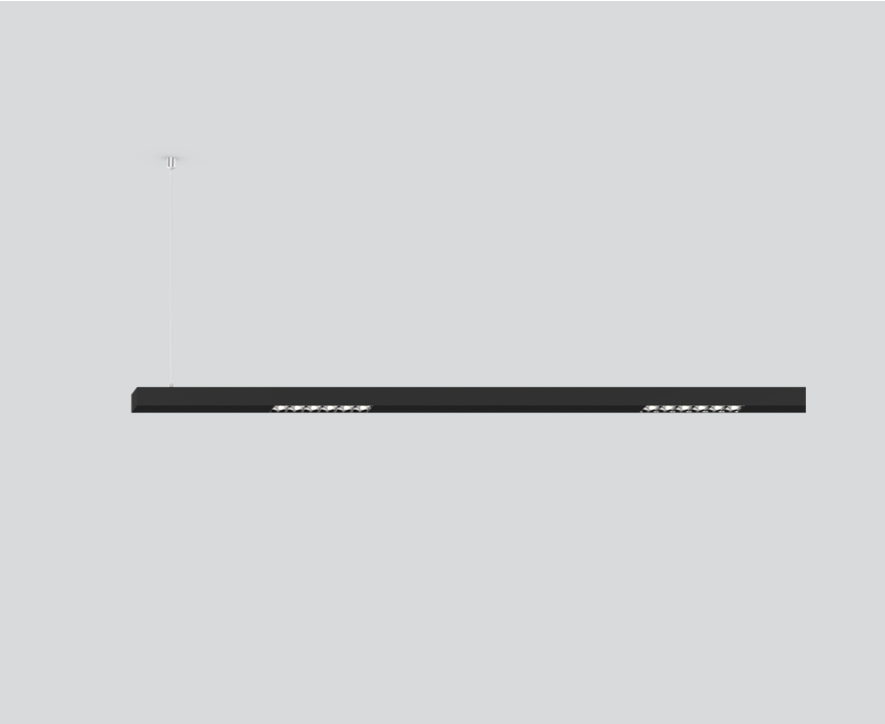
Physical

length 1700 mm

width 42 mm

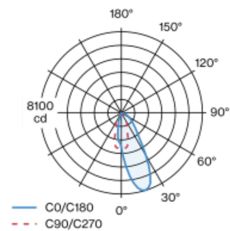
height 42 mm

2.4 kg

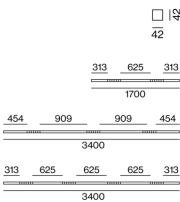


Luminaire housing made of extruded aluminium profile; extremely slim design (only 42 x 42 mm) linear; converter integrated into luminaire housing; no visible screws; angular design; for lighting systems; surface black powder coated; for ceiling surface mounting or suspended mounting (1500 mm cable suspension as an accessory); with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; extruded profile for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high quality reflector with micro-faceted, aluminum-vaporised surface; asymmetrical light distribution with precise radiation characteristic; degree of protection IP20; PC1 220-240V; internal wiring in light halogen free; incl. DALI-2 converter; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

