

BETO linear blackboard direct

ceiling / suspended system

074-7719637R



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended
 white , RAL 9010 ¹
 Reflector chrome
 IP20
 7680 lm

LED

4000 K
 CRI ≥ 80
 L90 / 50000 h
 initial MacAdam ≤ 3 SDCM
 MR 0.74
 MDER 0.67

Optical

Reflector
 wallwasher floor
 PstLM ≤ 1.0 ²
 SVM ≤ 0.4 ²

Electrical

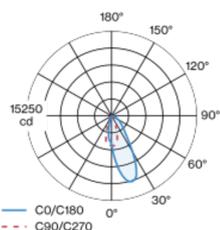
DALI-2
 220-240 V
 system 71 W
 system 108 lm/W³
 PC1
 1 DALI Addr.

Physical

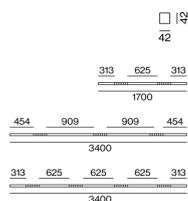
length 3400 mm
 width 42 mm
 height 42 mm
 4.6 kg

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 white 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 4000 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; 220-240 V; 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. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

