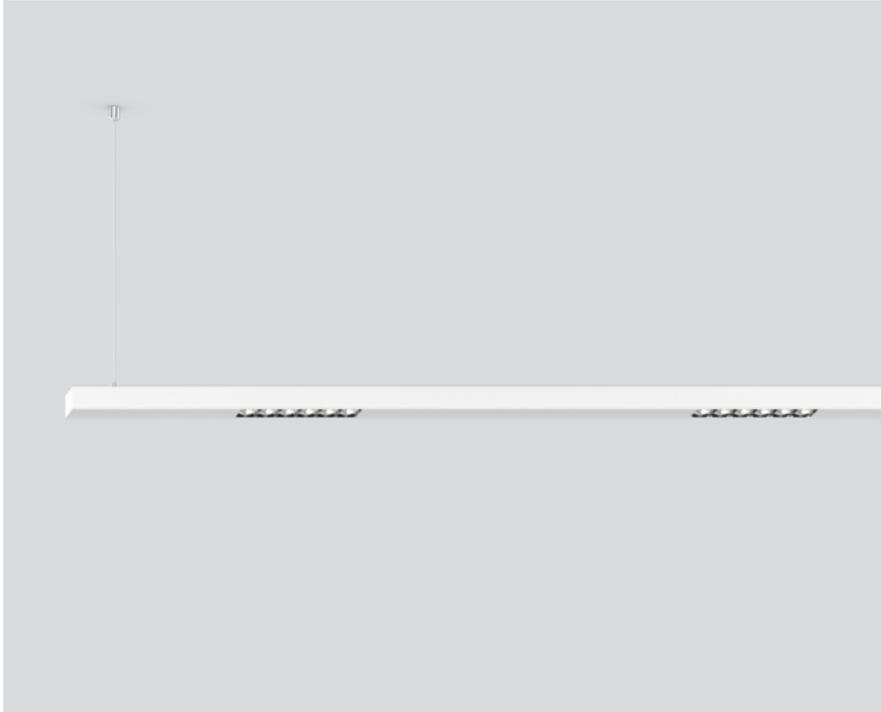


# BETO linear blackboard direct

ceiling / suspended system  
074-7706637R



Project / Type \_\_\_\_\_  
Notes \_\_\_\_\_  
Count / Date \_\_\_\_\_



## General

Ceiling | Suspended  
pure white | RAL 9010  
Reflector chrome  
IP20  
5120 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<sup>1</sup> | SVM ≤ 0.4<sup>1</sup>

## Electrical

DALI-2 | 1 DALI Addr.  
PC1 | 220-240 V  
system 47 W  
system 109 lm/W<sup>2</sup>

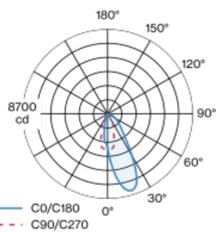
## Physical

length 1700 mm | width 42 mm | height 42 mm  
2.4 kg

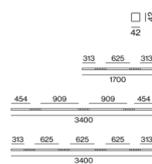
Luminaire housing made of extruded aluminium profile; extremely slim design (only 42 x 42 mm) linear; converter integrated into luminaire housing; no visible screws; angular design; for lighting systems; surface pure white powder coated; for ceiling surface mounting or suspended mounting (1500 mm cable 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;

<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

