

# BETO linear direct / indirect power

suspended system

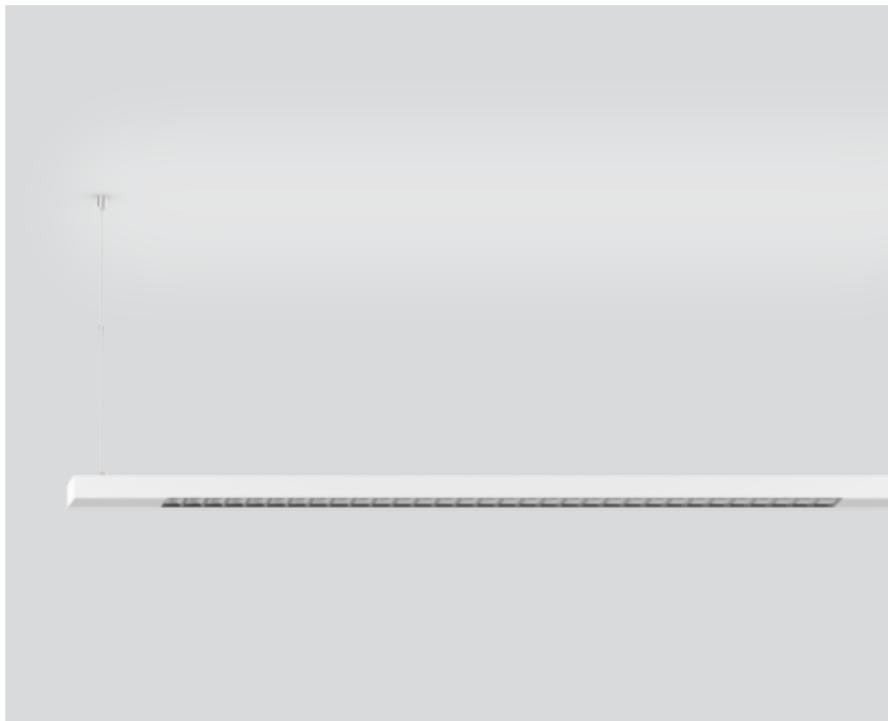
074-6036537B



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

white , RAL 9010 <sup>1</sup>

Reflector dark chrome

IP20

indirect 3710 lm

direct 2270 lm

total 5980 lm

## LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.56

MDER 0.51

## Optical

Reflector

symmetric

UGR ≤ 10 , ≥65° <1500 cd/m<sup>2</sup>

## Electrical

DALI-2

220-240 V

system 51 W

system 117 lm/W<sup>2</sup>

PC1

2 DALI Addr.

## Physical

length 1700 mm

width 42 mm

height 42 mm

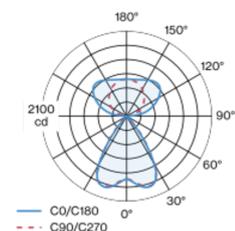
2.6 kg

<sup>1</sup> RAL code

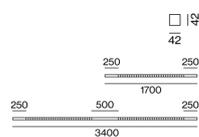
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

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 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 gloss reflector with faceted design; Reflector dark chrome; UGR ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; direct/indirect illumination characteristic; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination, separately controllable; 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



## Installation instructions



## Lighting calculator

