

**BETO** linear direct / indirect  
power  
suspended system  
074-6036638B



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



<b>General</b>
Ceiling , Suspended
black , RAL 9005 <sup>1</sup>
Reflector dark chrome
IP20
indirect 4220 lm
direct 2580 lm
total 6800 lm

<b>LED</b>
4000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.72
MDER 0.65

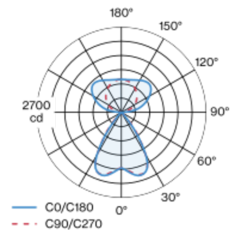
<b>Optical</b>
Reflector
symmetric
UGR < 13 , ≥65° <1500 cd/m <sup>2</sup>

<b>Electrical</b>
DALI-2
220-240 V
system 51 W
system 133 lm/W <sup>2</sup>
PC1
2 DALI Addr.

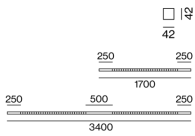
<b>Physical</b>
length 1700 mm
width 42 mm
height 42 mm
2.6 kg

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 black 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 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 gloss reflector with faceted design; Reflector dark chrome; UGR ≤ 13; 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**



<sup>1</sup> RAL code  
<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses  
SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

**Installation instructions**



**Lighting calculator**

