

# BASO 40 reflector suspended

045-122261GR



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

Notes \_\_\_\_\_

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



## General

Ceiling , Suspended \_\_\_\_\_  
 grey , RAL9006 <sup>1</sup> \_\_\_\_\_  
 3660 lm/m \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 2180 lm \_\_\_\_\_

## LED

4000 K \_\_\_\_\_  
 CRI ≥ 80 \_\_\_\_\_  
 L90 / 50000 h \_\_\_\_\_  
 initial MacAdam ≤ 3 SDCM \_\_\_\_\_  
 MR 0.72 \_\_\_\_\_  
 MDER 0.66 \_\_\_\_\_

## Optical

Reflector \_\_\_\_\_  
 UGR < 19 , ≥65° <1500 cd/m<sup>2</sup> \_\_\_\_\_  
 PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_  
 SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

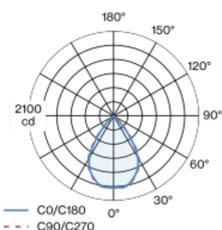
non DIM \_\_\_\_\_  
 20.2 W \_\_\_\_\_  
 PC1 220-240V \_\_\_\_\_  
 108 lm/W \_\_\_\_\_  
 34 W/m \_\_\_\_\_

## Physical

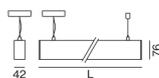
\_\_\_\_\_ cable 1500 mm \_\_\_\_\_  
 \_\_\_\_\_ length 609 mm \_\_\_\_\_  
 \_\_\_\_\_ width 42 mm \_\_\_\_\_  
 \_\_\_\_\_ height 76 mm \_\_\_\_\_  
 \_\_\_\_\_ 1.47 kg \_\_\_\_\_

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface grey powder coated; suspended luminaire with 1500mm cable suspension; with integrated tool-less suspension height adjustment; spring clip attachment to the luminaire; freely positionable; incl. transparent feed; luminaire profile with pre-assembled converter unit can be pre-mounted on site; remaining lamp components mounted without tools; light inset made from 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, chromed reflector with faceted design; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; degree of protection IP20; PC1 220-240V; internal wiring in light halogen free; incl. converter, non dimmable; 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> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

