

MINO 60 high lumen

ceiling offset

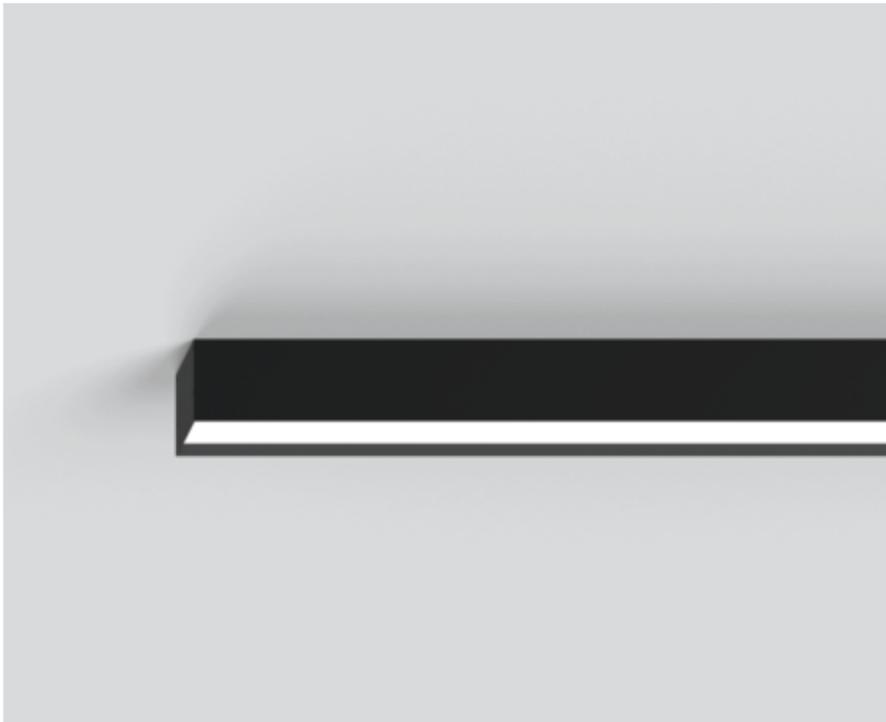
046-47M3618H



Project / Type

Notes

Count / Date



General

Ceiling , Surface

black , RAL9005 ¹

1980 lm/m

IP20

Ball impact resistant DIN 18032-3

1730 lm

LED

4000 K

CRI \geq 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam \leq 3 SDCM

MR 0.72

MDER 0.65

Optical

High Performance Opal

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

non DIM

17.5 W

PC1 220-240V

99 lm/W

20 W/m

Physical

length 875 mm

width 60 mm

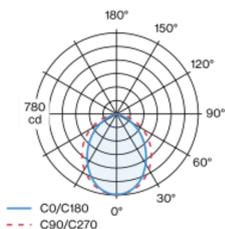
height 90 mm

2.44 kg

¹ RAL code ² Value of containing product at full load (undimmed)

Luminaire housing made of extruded aluminium profile; light-tight end caps in aluminium; angular design; surface black powder coated; luminaire, ball proof version to DIN 18032-3 and DIN 57710 part 13 / VDE 0710 part 13; not suitable for indoor tennis centers (or halls with comparable ball sizes); LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

