

UNICO wall 1 lamp

trim

090-6L143UB001 090-7L2020B



Project / Type

Notes

Count / Date



General

Wall , Recessed

black , RAL9005 ¹

jet black

IP20

492 lm

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 101 , R_f: 91 , R_{f(1-5)}: 89

MR 0.56

MDER 0.51

Optical

asymmetric

beam angle 148°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 9.9 W

PC2

system 50 lm/W³

Physical

trim

length 43 mm

width 53 mm

height 80 mm

0.38 kg

Cutout

length 90 mm

width 50 mm

recessed depth 150 mm

Rectangular wall recessed luminaire made from aluminium; surface black; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim jet black; suitable for wall thickness of 2-25 mm; incl. external converter; high quality reflector with micro-faceted, aluminum-vaporised surface; asymmetrical light distribution with precise radiation characteristic; installation optionally for floor or ceiling illumination; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC2; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions

