#### Surface-mounted luminaire MACH LED PLUS.forty MLAL 27 S

light source

work equipment

connected load

luminous flux

beam angle color temperature

glare control

luminance (L65)

system of protection

class of protection

technology

weight (net)

mains lead

dimension

special features

operation

housing

cover

design fastening

power consumption

luminous efficiency

light distribution

color temperature

color rendering index (CRI)

chromaticity tolerance LED

unified glare rating (4H 8H)

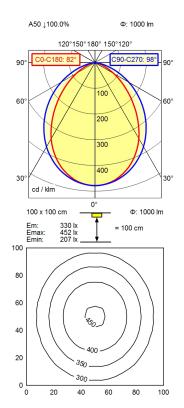
maximum ambient temperature

113162000-00804232

# **~**

## CE CE

#### light distribution



Φ: 1000 lm E 0° н 'D C90-C270: 98° C0-C18 1916 lx 0.50 m 87 m | 1.15 m .00 n 479 lx 1.73 m 2.31 213 lx l.50 m 2.60 m | 3.46 r 2.00 m 120 lx 3.46 m | 4.61 m

### Waldmann W

ENGINEER OF LIGHT.

LED without 22-26 V, DC env. 12 W approx. 1,000 lm approx. 83 lm/W direct, wide-angled beam 90° neutral white approx. 5,000 K >= 80 < 4 SDCM without <= 43000 cd/m<sup>2</sup> <= 26/28 IP 67 Ш switchable external aluminum; anodized; aluminum colored; anodized screen, clear env. 0.55 kg (1.21 lbs) built-in plug; 117.tif mounted version L-angle; clamp A=365 mm (14.37 in) 50 °C 7 colors controllable

