

ENGINEER OF LIGHT.





light source

work equipment

connected load

power consumption

luminous flux

luminous efficiency

light distribution

LED

without

24 V, DC

approx. 12 W

approx. 1,400 lm

direct; symmetric

beam angle 91° cold white color temperature approx. 5,000 K color rendering index (CRI) CRI \geq 80; R9 \geq 10 chromaticity tolerance LED < 3 SDCM glare control screen \leq 5,200 cd/m²

unified glare rating (4H 8H) \leq 22 system of protection IP 67 class of protection III

technology multi-stage switchable

operation external

housing aluminum; anodized; aluminum

colored anodized

cover borosilicate
weight (net) env. 1.1 kg (2.4 lbs)
mains lead built-in plug; M12-A-5

fastening screws

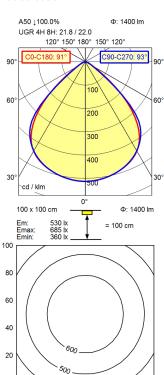
dimension A=402.5 mm (15.85")

C=382.5 mm (15.06")

ADVANCED package

minimum ambient temperature $0 \, ^{\circ}\text{C} \, (32 \, ^{\circ}\text{F})$ maximum ambient temperature $50 \, ^{\circ}\text{C} \, (122 \, ^{\circ}\text{F})$

light distribution



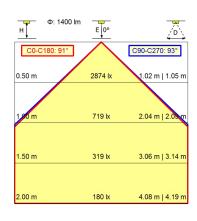
20

40

60

80

100



special features

