

ENGINEER OF LIGHT.





light source
work equipment
connected load
power consumption
luminous flux
luminous efficiency
light distribution

LED
without
24 V, DC
approx. 28 W
approx. 3,800 lm
direct; symmetric

beam angle 92°

color temperature cold white color temperature approx. 5,000 K color rendering index (CRI) CRI ≥ 80 ; R9 ≥ 10 chromaticity tolerance LED < 3 SDCM glare control screen $\leq 4,200 \text{ cd/m}^2$

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. 2.7 kg (6.0

weight (net) env. 2.7 kg (6.0 lbs) mains lead built-in plug; M12-A-5

fastening screws

dimension A=402.5 mm (15.85")

C=382.5 mm (15.06")

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

special features ADVANCED package

light distribution





