

ENGINEER OF LIGHT.





light source LED

work equipment electronic ballast

connected load 100-240V, 50/60Hz, secondary 24V DC

power consumption approx. 12W luminous flux approx. 700 lm luminous efficiency approx. 70 lm/W light color cold white approx. 4,000K

color rendering inex (CRI) CRI > 90; R9 > 50

light distribution direct direct ratio approx. 100%

chromaticity tolerance LED < 3 SDCM

luminance (L65) $= 12,000 \text{ cd/m}^2$ unified glare rating (4H 8H) = 25

system of protection IP 20

beam angle

class of protection II with plug-in power supply:
III without plug-in power supply

75°

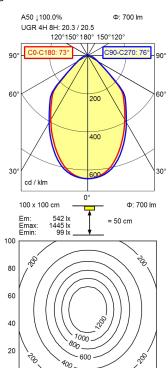
technology touch DIM
operation multi-function switch
housing aluminum colored anodized

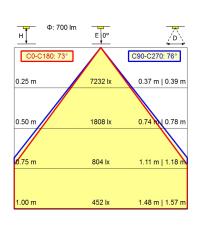
cover structured; plastic arm silver metallic balance of articulation joints spring

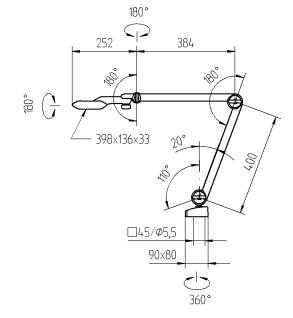
weight (net) approx. 4.4 lb (2.0 kg) mains lead approx. 9.8 ft (3.0m)

fastening table base decorative contrast side parts black

light distribution









ENGINEER OF LIGHT.





light source LED

work equipment electronic ballast

connected load 100-240V, 50/60Hz, secondary 24V DC

power consumption approx. 23W luminous flux approx. 1,500 lm approx. 79 lm/W luminous efficiency cold white light color color temperature approx. 4,000K

CRI > 90; R9 > 50 color rendering inex (CRI)

light distribution direct direct ratio approx. 100%

75° beam angle

< 3 SDCM chromaticity tolerance LED $<= 12,000 \text{ cd/m}^2$ luminance (L65)

unified glare rating (4H 8H) <= 25

system of protection class of protection I with plug-in power supply: III without plug-in power supply

IP 20

technology touch DIM operation multi-function switch

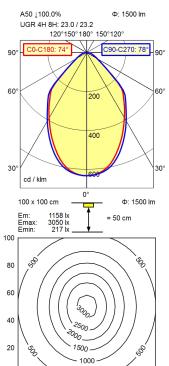
housing aluminum colored anodized structured; plastic cover

silver metallic arm balance of articulation joints spring

weight (net) approx. 4.2 lb (1.9 kg) mains lead approx. 11.1 ft (3.4m)

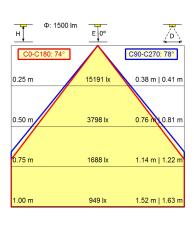
table base fastening decorative contrast side parts black

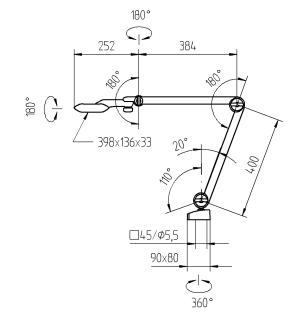
light distribution



60

20











light source LED

work equipment electronic ballast

connected load 100-240V, 50/60Hz, secondary 24V DC

power consumption approx. 30W luminous flux approx. 2,300 lm luminous efficiency approx. 88 lm/W light color cold white color temperature approx. 4,000K

color rendering inex (CRI) CRI > 90; R9 > 50

light distribution direct direct ratio approx. 100%

beam angle 75°

chromaticity tolerance LED < 3 SDCMluminance (L65) $<= 12,000 \text{ cd/m}^2$

unified glare rating (4H 8H) <= 25 system of protection IP 20

class of protection I with plug-in power supply:
Ill without plug-in power supply

spring

technology touch DIM
operation multi-function switch
housing aluminum colored anodized

cover structured; plastic arm silver metallic

weight (net) approx. 5.1 lb (2.3 kg) mains lead approx. 11.1 ft (3.4m)

fastening table base decorative contrast side parts black

balance of articulation joints

light distribution

