



Technical specification

Photometric specification

illuminance at distance:

0,6m	3550/4020 lx (tungsten/daylight)
1,0m	1280/1410 lx
1,2m	910/1030 lx
1,8m	440/490 lx
2,4m	265/303 lx
3,0m	180/206 lx
4,0m	108/122 lx

angle of beam	120°	
Corelated Color Temperature	3200/5600 K	tungsten (+0K, -200K) /daylight (+0K -300K)
	3100/5650 K	set every 50 Kelvin
Color Rendering Index CRI	Ra>90	

Electrical specification

nominal voltage	13-16 V	DC
power	55 W	max.
maximal voltage	18 V	absolute max. voltage
minimal voltage	12 V	

Mechanical specification

amount of light sources (LEDs)	300 pcs.
dimensions:	
width	312 mm
height (without the yoke)	297 mm
depth (without the driver)	24 mm
width (with fixing levers)	420 mm
type of mounting	5/8F
key material of body	aluminum
weight	1,4 kg
weight incl. yoke and mount	1.8 kg

Environmental specification

operating ambient temperature	-10...+40°C
storage ambient temperature	-40...+80°C
max. ambient humidity	85 %

Other

durability of LEDs	50 000 h
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