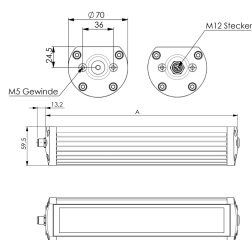
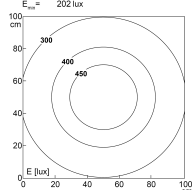




Abstand d=100 cm
 E_{max} = 360 lux
 E_{min} = 492 lux
 E_{av} = 202 lux



Product-Nr.	156010-01
EAN:	4260556627328
Model:	TUBELED_70 EVO DC
Order number:	156010-01
Model:	TUBELED_70 EVO DC
Illuminant:	SMD LED
Power consumption:	12 W
Lamp luminous flux:	1899 lm
Lamp luminous efficiency:	155 lm/W
Light colour:	5700K 3-step MacAdam
Colour rendering (Ra):	>85
Supply voltage:	24V DC $\pm$ 10%
Power supply:	External
Connection (connector):	M12 A-coded
Number of poles:	3
Degree of protection:	IP67/IP69K
Class of protection:	III
Glare control:	diffuser film
Beam angle (optics):	100°
Operating temperature:	-30 °C - +70 °C (-22 °F - 158 °F)
Storage temperature:	-30 °C - +80 °C (-22 °F - 176 °F)
Lamps lifetime:	> 100,000 h (L80/B10)
Vibration resistance:	At 10 to 55 Hz (amplitude 0.35 mm (~0,01"))
Shock resistance:	Up to 50 g (~2 oz)
Housing material:	Aluminum, glass
Height [B] x Width [C]:	59,5 mm x 70 mm (~2,34" x ~2,76")
Length [A]:	300 mm (~11,81")
Weight (net):	900 g (~32 oz)
Gross weight:	1190 g (~42 oz)
Risk group (DIN EN 62471):	Free group
Markings:	CE, UKCA, ETL Listed (5003529)
Dimmable:	Optional via accessories
Mounting accessories:	Optional
Made in:	Germany