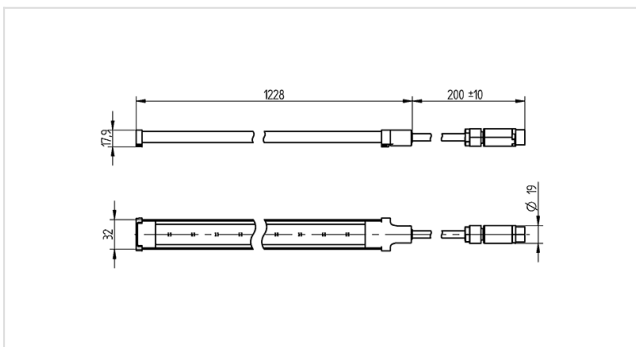




Technik für Licht
Komponenten · Optik · Automation

37.132.2001

Licht-Komponenten
LED Platinen-Anschlusselement



Part no.:

37.132.2001.00

Description

- Urban Farming LED-modules for plant cultivation and plant growing in the city
 - Range of applications: In shelving systems for plant cultivation and plant breeding farms
 - IP 66 rating for use in wet or humid application
 - Quick and easy installation
 - High efficiency reduces energy costs
 - Flat and compact design allows more shelf space and thus a higher yield
 - Standard and customised spectrums for optimal growth
 - High PPF (Photosynthetic Photon Flux) reduces overall invest
 - Optimal thermal management for long life time
 - Safety instructions: Before an installation or removal of the LED lamp the power supply has to be switched off.
- A replacement with power supply might harm the LED lamd and / or the controll gear.
- -
 -
 -
 -
 -
 -

Grundspektrum:	rot / blau
Energieverbrauch:	28.5 W
PPF (Photosynthetic Photon Flux):	74.5 µmol/s
Max. zulässige Spannung:	30 VDC
Abstand der LEDs:	24.9
Anzahl LEDs pro Modul:	46
Max. Temperatur am Tc Punkt:	65°C
Max. Betriebsstrom:	2.800 mA
Lebensdauer:	L90 (B50) 25.000 Stunden
Betriebsart:	Konstantstrom
Betriebsspannung:	20.3 V
Betriebsstrom:	1.400 mA
Effizienz:	2.6 µmol/J
Class application:	IP 66
Product name:	LED-Module for Vertcial Farming
LED type:	3535
Color:	Abdeckung klar
Mounting method 1:	Befestigungsclip - Anschrauben des Befestigungsclips im Regalboden. Anschließend Einrasten des LED-Moduls in die Befestigungsclipse
Mounting method 2:	Befestigungsösen für Kabelbinder in den Endkappen
Material:	Abdeckung PMMA
Length:	1,228 mm
Width:	35 mm
Height:	18 mm
Operating temperature:	-30°C to +45°C
Light Distribution:	120° (FWHM)
Connection:	Leitung mit IP 66 Stecker 2-polig (Verpolungsschutz) Wieland RST 1613/2S S1 ZT4 SW)
Storage temperature:	-30°C bis +85°C
Pkg.:	24
Information RoHS / REACH:	This product contains the following REACH SVHC substances: Lead in specific copper alloys Lead in electrical / electronic components on the PCB board For more information, please refer to: https://www.bjb.com/en/Information-RoHS/REACH