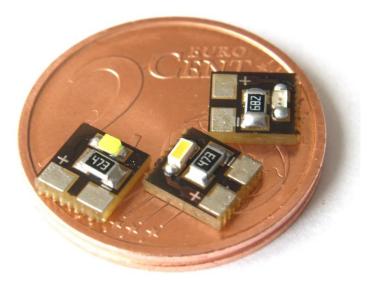


Shine Micro

User Manual - version 0.0.2 –







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Please read this manual carefully before carrying out the installation!!! Although our products are very robust, incorrect wiring may destroy the module!

During the operation of the device the specified technical parameters shall always be met. At the installation the environment shall be fully taken into consideration. The device must not be exposed to moisture and direct sunshine.

A soldering tool may be necessary for the installation and/or mounting of the devices, which requires special care.

During the installation it shall be ensured that the bottom of the device should not contact with a conductive (e.g. metal) surface!

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1. Features

- Small form factor, low current, high brightness LED module
- Suitable for cockpit carriage, or building's interior lighting.
- The module is usable connected to a DCC function decoder.
- DC powered operation also possible

Available versions:				
Shine Micro R, Red	order code	tOm 02070401		
Shine Micro Y, Yellow	order code	tOm 02070402		
Shine Micro G, Green	order code	tOm 02070403		
Shine Micro CW, Cool white	order code	tOm 02070404		
Shine Micro WW, Warm white	order code	tOm 02070405		
Shine Micro B, Blue	order code	tOm 02070406		

2. Package Content

The Shine Micro lighting modules are supplied in transparent plastic bags or blister packs. Check when unpacking the product if the following parts are present: 1 x Shine Micro (Red, Yellow, Green, Cool white, Warm white or Blue).

3. Technical parameters

- Supply voltage: 6-24 Vdc



4. Connection diagram

Negative		
terminal of the		
power supply,		
or		
AUX/Function		
output of the		
function		

Positive terminal of the power supply or common terminal of the function decoder





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