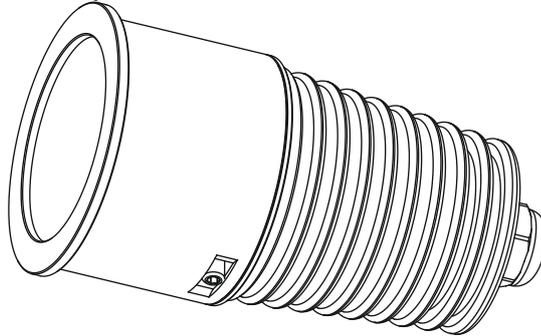


# User instructions

## ArcSource 4 MC

The module generates colored light by means of RGBW LED multichip. The product was designed to use with the ArcPower driver and for indoor use only.



### 1.Attention

- Do not install the module near high inflammable liquids or materials.
- Do not allow anything to rest on the module.
- Do not use the module near high humidity or water or expose to the rain.
- Do not install the module near the naked flames.
- Do not install the module in dirty,dusty or badly ventilated location.
- Sufficient air accessing to the cooling ribs of the module housing has to be ensured.**
- Use the standard MR16 fittings to fix the modules on a suitable place.

### 2.Installation

The ArcSource 4 MC unit has to be connected to the power source of type of LVLE according to the specifications stated in the chapter "Technical specifications"..

**CAUTION!**  
Avoid looking directly into the LED light beam at close range!

### 3.RJ45 pin connection

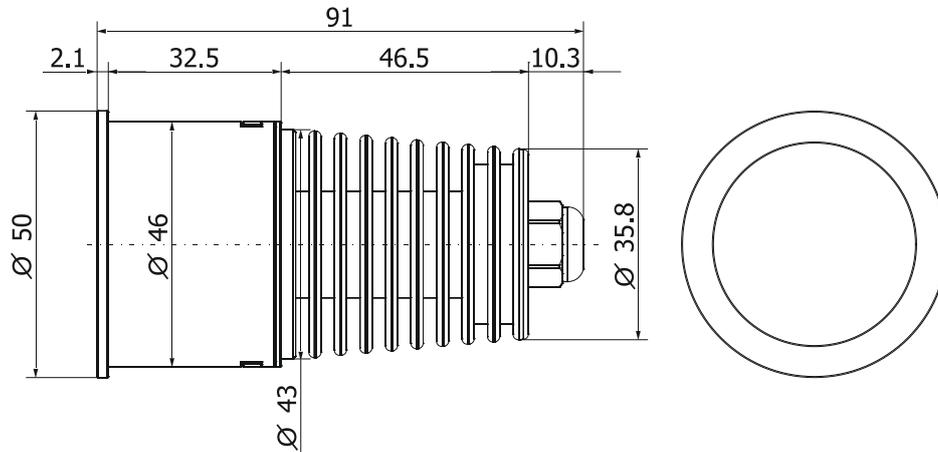


#### 4. Technical specifications:

Max. power consumption:	4.4W
Max input current per colour:	350 mA
Max. input voltage:	48V
Operating ambient temp.range:	-20°C/+40°C
Surface temperature:	+44°C@ambient 25°C
Cooling :	convection
LED device:	Cree MC-E RGBW multichip
Typical Lumen maintenance:	70%@ 60,000 hours
Led life expectancy:	minimum 60,000 hours
Optical systems available:	16°, 29°
Construction:	precision turned aluminium
Protection factor:	Dry locations only
Weight:	0.25 kg
Flammability:	94V-0 flame class rating
Power /data plug:	RJ45
Power /data cable:	24 AWG x 4P,category 5e or other cable from 8x24AWG to 8x 20AWG

#### 5. Dimensions:

(All dimensions are in mm)



#### 6. Accessories

Splitter.....	1 piece (P/N 13050690)
Diffuser.....	1 piece (P/N 14060065)
MR16-Down Light Fitting.....	1 piece (P/N 17030257)

#### 7. Maintenance

- Keep the module dry.
- Operate only in places where the sufficient airflow to cool the module is present
- Periodically clean the front transparent cover. Use a moist, lint-free cloth. Never use alcohol or solvents!

Version 1.3 US

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*Specifications are subject to change without notice.*