



With IDT3M you can save space, without surrendering product quality.

### Mechanical Specifications

Dimensions: Ø x l mm	20 x 50
Housing Material:	Black anodized aluminium
Humidity:	IP67 *
Without plug:	100% Waterproof
Industrial Connector type: Binder	4 Pin

### Optical Specifications

Wavelength: nm	635, 650, 670, 808, 830
Power output, dep. on diode: mW	1 - 150
Beam Size at aperture:	regulable
Ray Stability: mRad/ °C	0.01

### Electrical Specifications

Input Voltage: VCC	4 – 6 stabilised
Consumption, depend. on	
Output Power: I <sub>max</sub> mA	From 28 to 140mA
Reverse polarity protection:	Yes
Connections:	White = +      Braun = -

### Environmental Specifications

Operating temperature: °C	- 15 ÷ +50
Storage temperature: °C	- 40 ÷ +85
MTTF h/25° C	30'000 ÷ 150'000

### Options

Customized Brackets  
Customized Anodizing  
Circle, Line or Cross Laseroutput

### Laser Safety Class

From 1 to 4 ►

### Standard Accessories

Brackets ►  
Power Supply ►

1 - 4 Meter Line length = 10mW  
3 - 5 Meter Line length = 15mW  
4 - 7 Meter Line length = 20mW

### Code by order

IDT 363510/24/LGC = 10 mW  
IDT 363515/24/LGC = 15 mW  
IDT 363520/24/LGC = 20 mW

 Swiss Made

Warranty 30 Months

For other Informations please contact: [info@idtlaser.com](mailto:info@idtlaser.com)