



# tectum m RGB

**RGB**

TECHNICAL DATASHEET

# tectum m RGB

## RGB

### Technical Data

Dimensions	Diameter: 125 mm (4.92 in), Height: 65 mm (2.56 in)
Fixture Typ	 RGB
Beam Angles	8°, 10°, 23°, 43°, 52° 8° x 31°, 10° x 42°, 12° x 60°, 12° x 90°, 20° x 60° (Tilt in C0-plane: 10°)
Luminous Flux	650 lm
Light Source	9 LED(s)
LED-Binning	
MacAdam Ellipses Binning	3
Control	DMX
Input Voltage	Power supply: external   30 VDC
Power Consumption	Max. 15 W
Protection Class	II
Storage Temperatur	-20 °C / +40 °C   -4 °F / +104 °F
Operating Temperature	-20 °C / +40 °C   -4 °F / +104 °F
Start-up Temperature	-20 °C / +40 °C   -4 °F / +104 °F
Lumen Maintenance [L70]	65'000 h @ 25 °C (77 °F)   40'000 h @ 40 °C (104 °F)
LED-Class	Class 2 LED product
Housing	Aluminum Heat sink: Titan anodized
Housing Color(s)	   Aluminium anodized (Standard)    Titanium anodized    Black anodized
Frame	Natural anodized (Standard), Titan anodized, Black anodized
Weight	0,6 kg (1.32 lbs)
Installation Depth	63 mm (2.49 in)
Cut-out	Diameter: 115 mm (4.52 in)
Ingress Protection	IP20

Environment

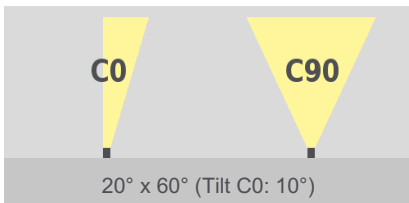
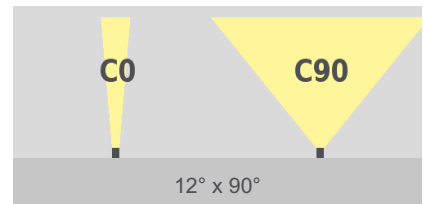
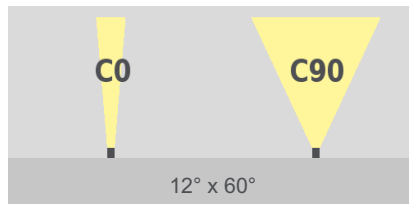
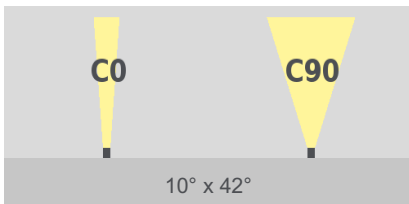
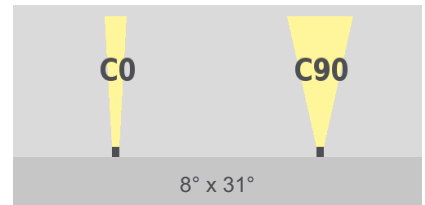
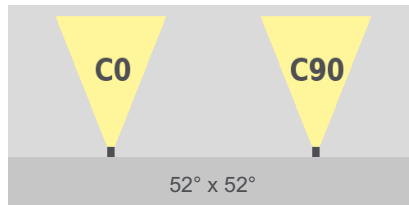
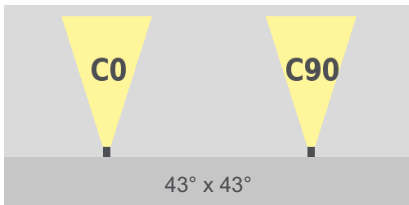
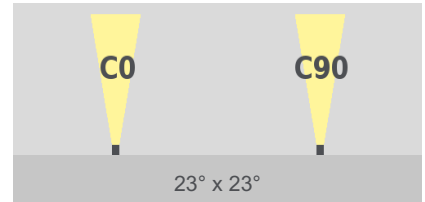
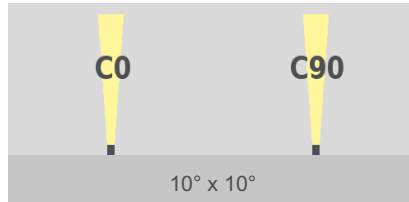
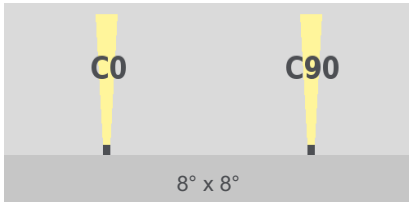


indoor

Certification



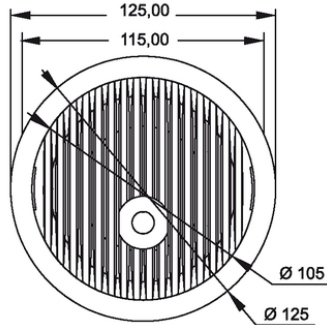
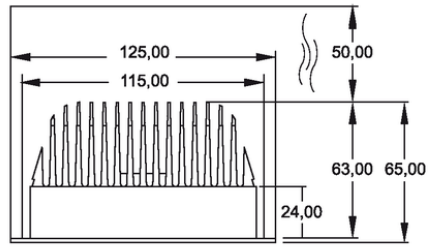
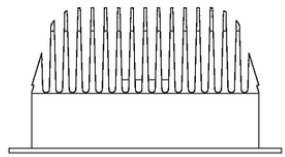
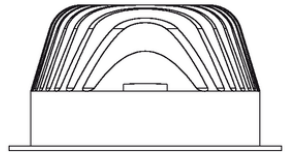
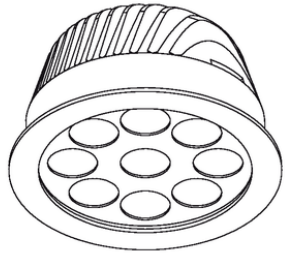
## Beam Angles



# Engineering Drawing

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Produkt / product  
**fectum m**  
 Kategorie / category  
 Deckeneinbauleuchten | Downlights

<b>Project</b>	<b>Fixture#</b>	<b>Date</b>
		<b>Firm</b>

## Ordering Information

Choose the option that suits your needs and write its corresponding code on the appropriate line to form the product code.

tectum-m-               -        -        -        -        - Y01

TYP - LUMINOUS COLOR
DIMMING
BEAM ANGLE
HOUSING COLOR

TYP - LUMINOUS COLOR	
RGBS	RGB

HOUSING COLOR	
AA	Aluminium anodized (Standard)
TA	Titanium anodized
BL	Black anodized

DIMMING	
DMX	Dimmable - DMX

BEAM ANGLE	
8X8	8° x 8°
10X10	10° x 10°
23X23	23° x 23°
43X43	43° x 43°
52X52	52° x 52°
8X31	8° x 31°
10X42	10° x 42°
12X60	12° x 60°
12X90	12° x 90°
20X60X10	20° x 60° (Tilt in C0-plane: 10°)

Sample Order Code: tectum-m-RGBS-dim-DMX-10x10-AA-Y01

\* Project-specific options are available - Please contact our Sales Representative for further information.



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