



## Benefits:

- For cylindrical laser with 19 and 20mm diameter
- Robust construction
- Compact size
- Small dead weight
- High IP protection class
- High chemical resistance
- Vibration-proof mounting
- Laser mount included
- Good heat dissipation



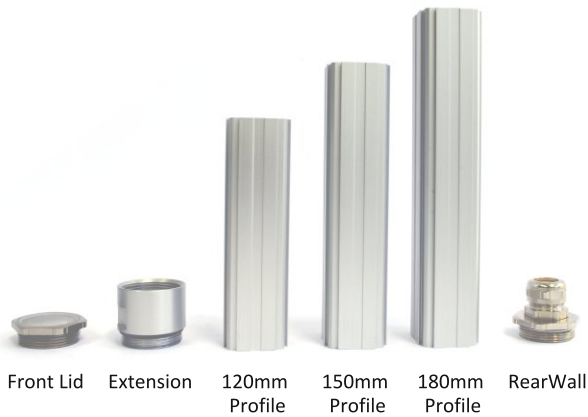
## Technical Details:

<b>Laser Diameter</b>	19mm 20mm
<b>Inner Length</b>	120mm 150mm 180mm
<b>Enclosure Dimensions</b> (w x h x l, incl. cable gland)	34 x 34 x 150mm 34 x 34 x 180mm 34 x 34 x 210mm
<b>Window Aperture</b>	28mm
<b>Standard Window</b>	BK7, double sided ARC
<b>Saphire</b>	Order Number: 20.000.041
<b>Window Seal</b>	Hytrel
<b>Protection Class</b>	IP66 (Nema 4)

<b>Weight</b> (incl. laser mount)	Approx. 240g Approx. 270g Approx. 300g
<b>Enclosure Material</b>	Anodized Aluminum
<b>Enclosure Seals</b>	EPDM
<b>Cable Gland Aperture</b> (max. connector size)	13.5mm
<b>Cable Diameter</b>	4-6.5mm
<b>Cable Gland Seal</b>	TPE



The mount guarantees good heat dissipation



### Order Numbers:

Laser Diameter	Inner Length	Order Number
19mm	120mm	40.010.020
	150mm	40.010.030
	180mm	40.010.040

Laser Diameter	Inner Length	Order Number
20mm	120mm	40.010.021
	150mm	40.010.031
	180mm	40.010.041

### Accessories:

Product	Image	Order Number
20mm to 40mm Adapter Bracket, to use laser with standard profiles		10.049.051
Vertical Laser Mount, to fix the enclosure vertical to a 40mm profile		40.001.005
Rotary Laser Mount, to fix the enclosure rotary to a 40mm profile		40.001.006
20mm Bracket		10.049.049
28 x 28mm Adapter Plate, for 2x M4 csk screws		40.001.009
Air Nozzle for Laser Enclosures		50.100.020

Product	Image	Order Number
13mm Adapter, laser and Orca (orthogonal bracket) in the same optical axis		40.001.007
29mm Adapter, laser and Orca (rotary mount) in the same optical axis		40.001.008
25mm Enclosure Extension, enables focussing, while attached in the housing		40.010.025
Quicklock mount to fix a 19mm laser in the Gecko enclosure		40.010.012
Cooling Module for Laser Enclosures		60.100.030