

Co/LIGHT

*Next Generation LightWeight Gripper
Optimized for Collaborative Robots*



Co/LIGHT

UniGripper Co/Light is the next generation of UniGripper LightWeight targeted for low-payload robots in general and collaborative robots in particular.

UniGripper Co/Light is designed without sharp edges to enable gentle collaboration combined with impressive vacuum force and ultra-low weight.

Co/Light Enhancements

- ✓ Produced mainly in additive printing material with 30% lower density than material used in previous LightWeight grippers
- ✓ Integrated vacuum source with improved vacuum flow
- ✓ Robot connector with snap-in connection
- ✓ 80% larger gripping area of standard version compared to previous standard version

Technical Data – Standard Version

Length	265 mm
Width	150 mm
Height	101 mm
Weight	App. 1.8 kg
Valve pitch	15/15 mm
Air consumption	420 NI/min
Robot connection	Included, 4xM6 Ø50mm

