

dimensions **270 x 30 x 25mm**
 530 x 30 x 25mm

- ✓ housing made of aluminum
- ✓ front screen made of plastic
- ✓ degree of protection IP 54
- ✓ flicker-free light without UV and IR components
- ✓ M12-connector



3 colors
red – green – blue



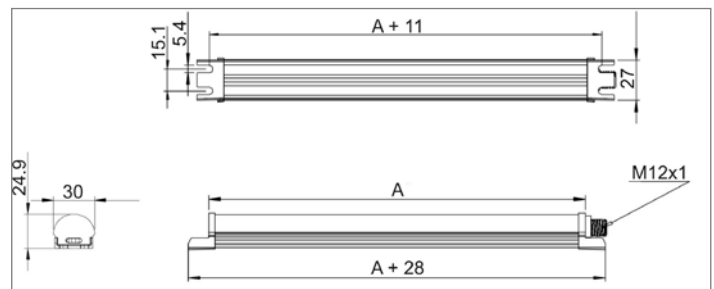
Technical Data	AO000458	AO000459
operating voltage	24V DC ± 10%	24V DC ± 10%
current consumption	167mA	333mA
power consumption (max.)	4W	8W
angle of emitted beam	120°	120°C
light color	RGB	RGB
system of protection (EN 60529)	IP54	IP54
length „A“	259mm	519mm
material (housing)	aluminum	aluminum
material (front screen)	plastic	plastic
temperature (operating)	-10 ... +40°C	-10 ... +40°C
connection	M12-connector 5-pin	M12-connector 5-pin
connection accessories	e.g. VK200325	e.g. VK200325
mounting accessories	mounting brackets included	mounting brackets included

Connection

PIN-no.	wire color	function
1	brown	+24V DC LED-color green
2	white	+24V DC LED-color blue
3	blue	0V DC
4	black	+24V DC LED-color red
5	gray	free

The simultaneous connection of two or three PINs results in further colors.

Dimensional drawing



article numbers: **AO000458** (length A = 259mm)
 AO000459 (length A = 519mm)

Warning: Never use these devices in applications where the safety of a person depends on their functionality.