Ray tech New

Little Joint X

This 4 entrances micro joint IP68 and IP69K for multiple branches is pre-filled with conformable gel, is ready to use, extremely compact and with minimal aesthetic impact.

Electrical performance:
CEI EN 50393
as applicable

Gel: UL 94-HB

Operating temperature 90°

Installation temperature: -40°C / +50°C

Fully submersible

Can be used underground

IP68 OFFICIALLY TESTED | IMQ

IP69K OFFICIALLY TESTED





- Equipped with cable gland to avoid accidental cable traction
- Complete with 3-screw connector system
- Pre-filled with classified non-toxic gel
- Extremely compact
- Always re-enterable
- Provided with holes for wall installation
- Halogen free & UV resistant
- Lets you create multiple connection systems

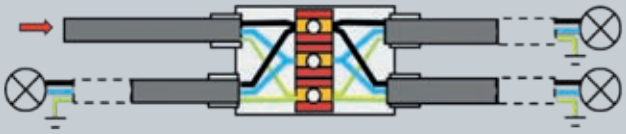


Some installation possibilities for *Bob 4*

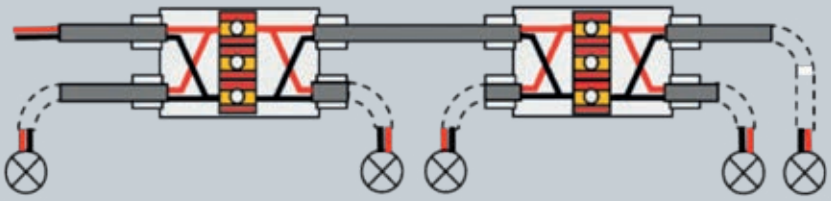
Parallel branch system with 3 three-core cables up to 3 x 4 mm²



Parallel branch system with 4 three-core cables up to 3 x 2.5 mm²

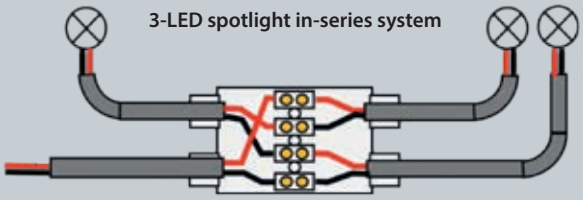


Parallel 5-lamp connection system

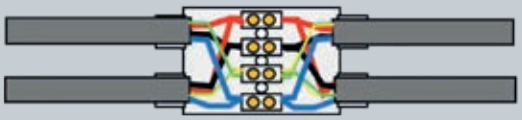


Can be installed with Mammut type connector (not included)

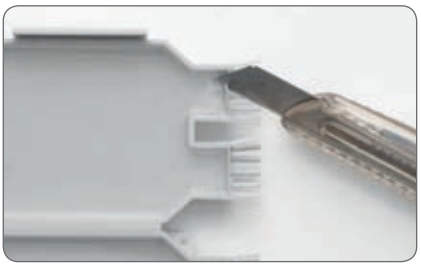
3-LED spotlight in-series system



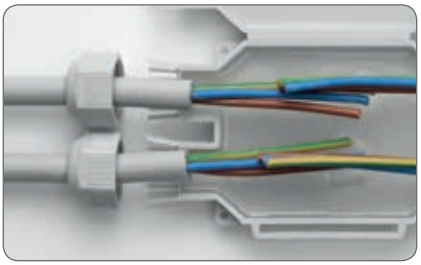
3-LED RGB spotlight parallel system with four-core cables



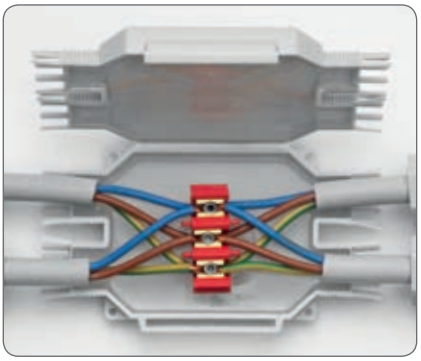
Installation sequence



Cutting the membrane



Glands pre-threading and cable positioning

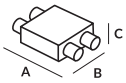


Conductor connection



Gland closing and tightening

*Little*Joint *X*



Product	Colour	Connector	Cable formation max (N° x mm²) Through	Cable formation max (N° x mm²) Branch	Ø cables min - max (mm)	Pieces / Pack	A x B x C (mm)
Bob 4	●		1 cable 3 x 4 3 x 2,5	2 cables 3 x 4	8 - 13	1 / Blister	105 x 65 x 25
Bob 4 - N	●			3 cables 3 x 2,5		1 / Blister	

