



Schreder GL2 Powerful and Efficient LED Solution Installation Guide

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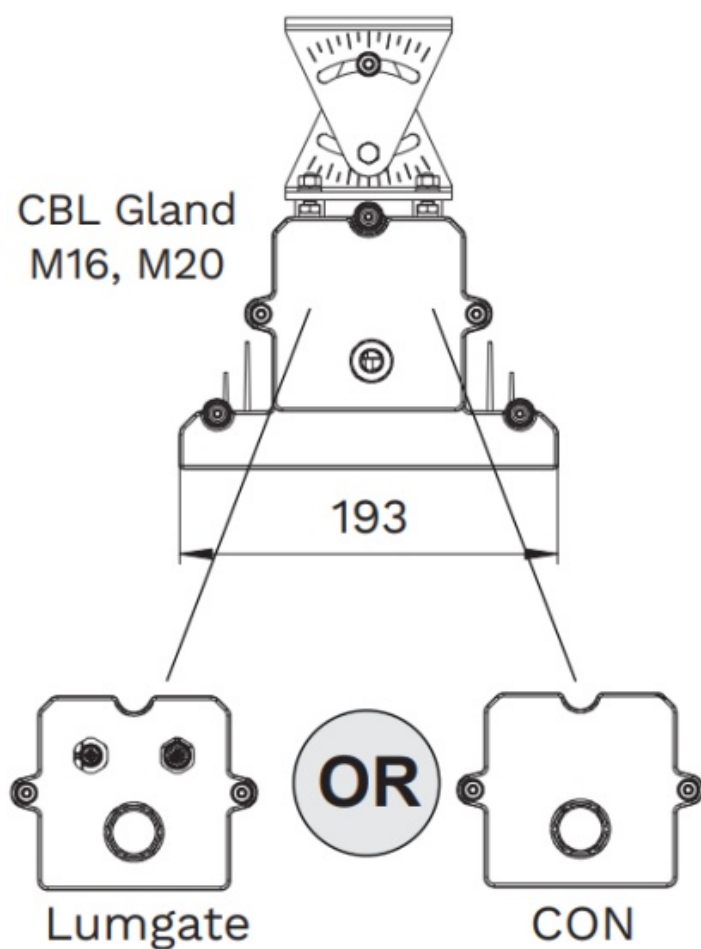


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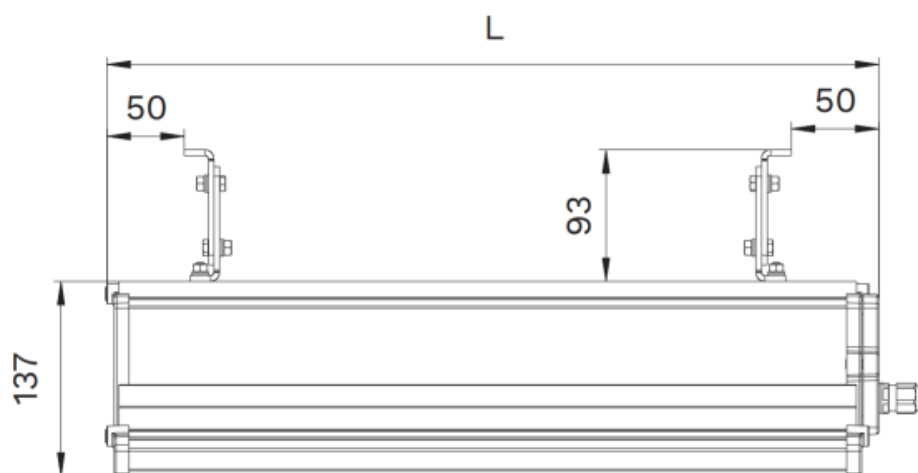
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INSTALLATION INSTRUCTIONS

A Dimensions and weight

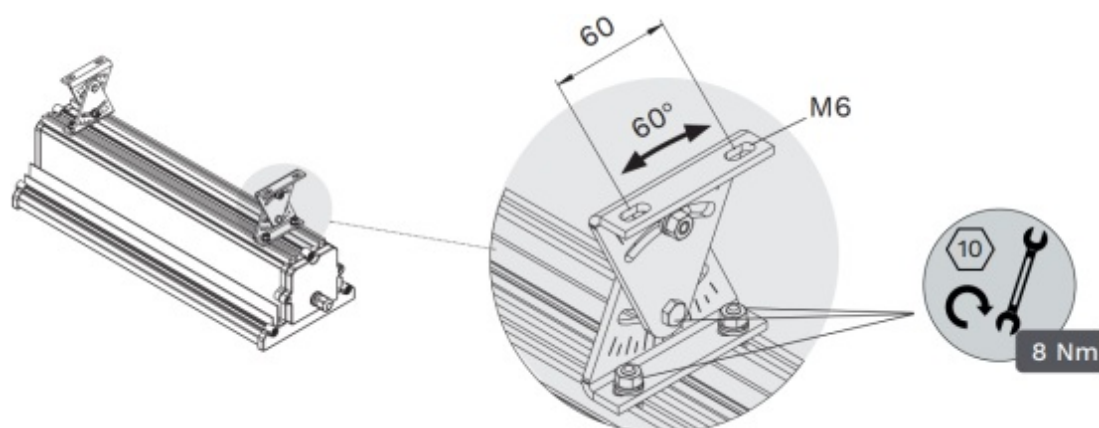


Led colour code	740 NW
Light source energy efficiency class – High power	C

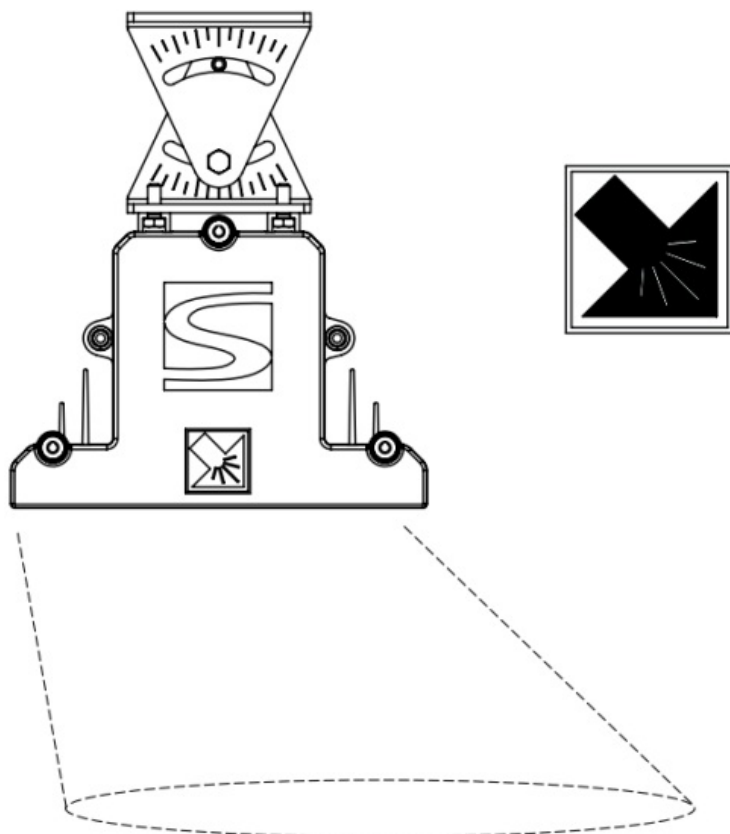


SIZE	1	2	3	4	5
L (mm\in)	343 mm 13.71 in	473 mm 18.62 in	543 mm 21.38 in	723 mm 28.46 in	943 mm 36.22 in
W (kg\lb)	3.0 kg 6.61 lb	4.0 kg 8.42 lb	4.8 kg 10.58 lb	5.3 kg 11.68 lb	6.0 kg 13.23 lb

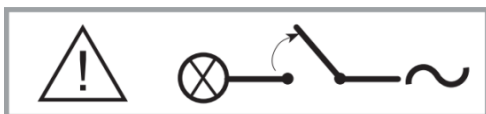
B Fixation



b. Light beam angle

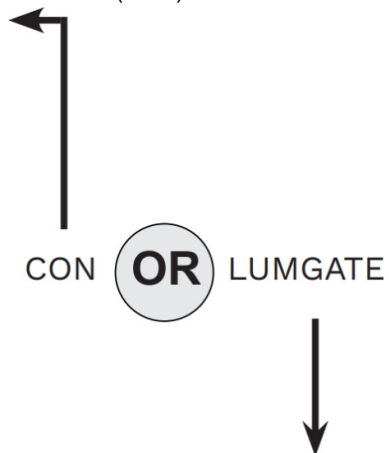


C. QPD CONNECTORS



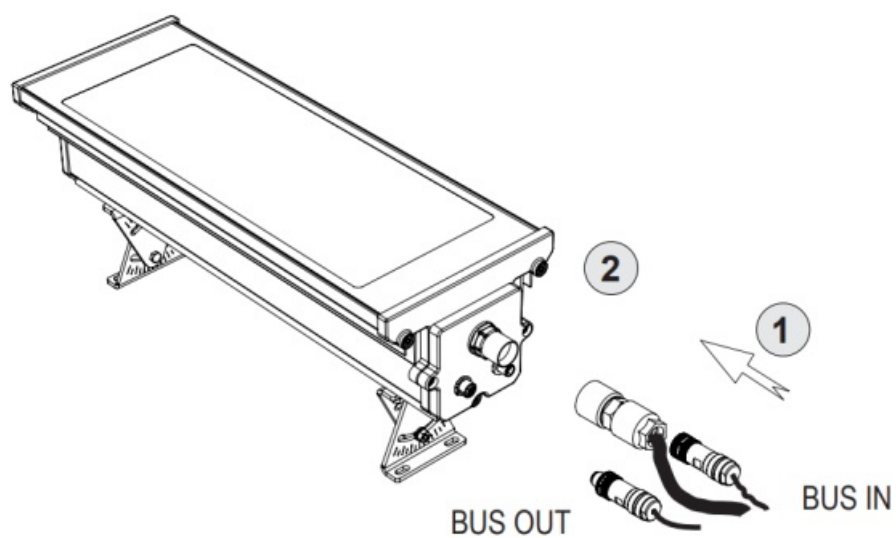
1a. Mains and Controls combined

1-10V/DALI Bi-power
 QPD 5P (M25)
 No Dim
 QPD 4P (M25)

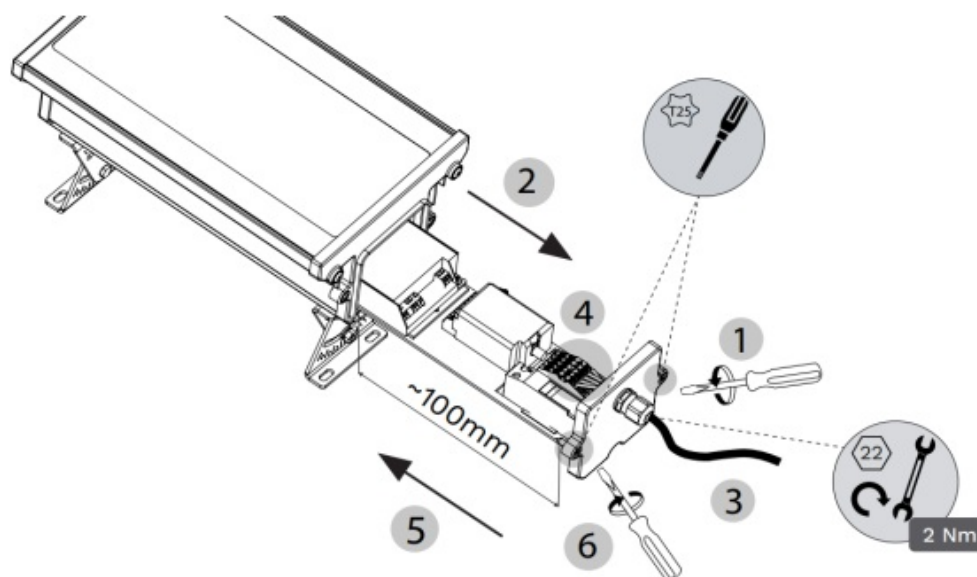


1b Mains and Controls separated Lumgate

Main QPD 4P (M25)
 M17 (BUS IN – Male)
 M17 (Bus OUT – Female)



D. CABLE GLANDS

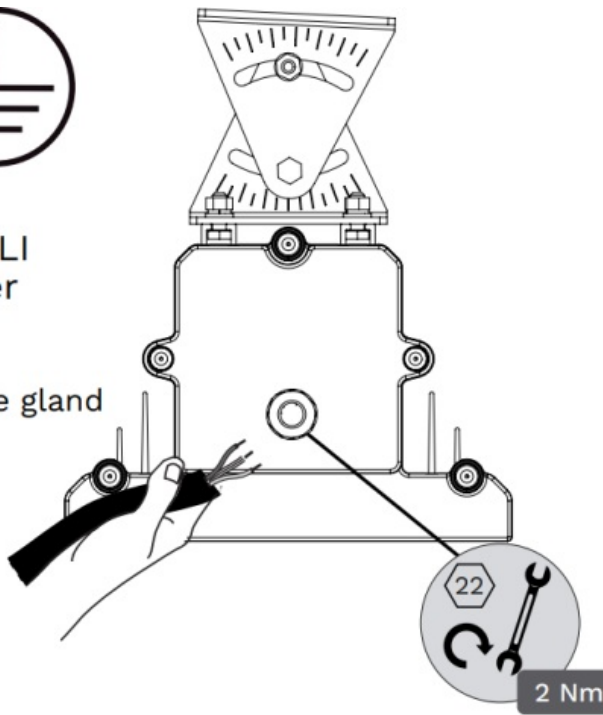


Mains and Controls combined



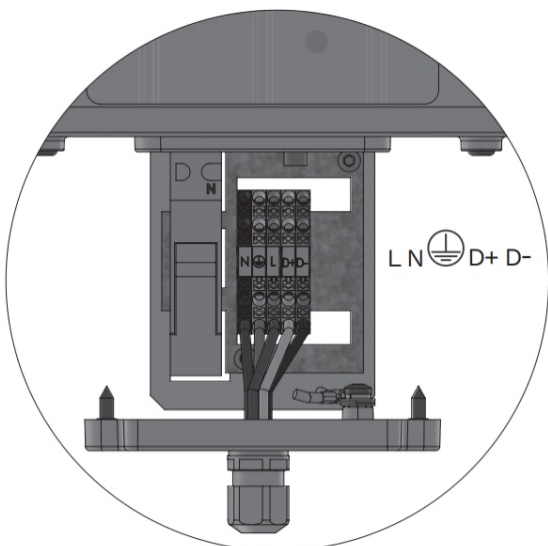
1-10V/DALI
Bi-power
No Dim

M20/M16 cable gland

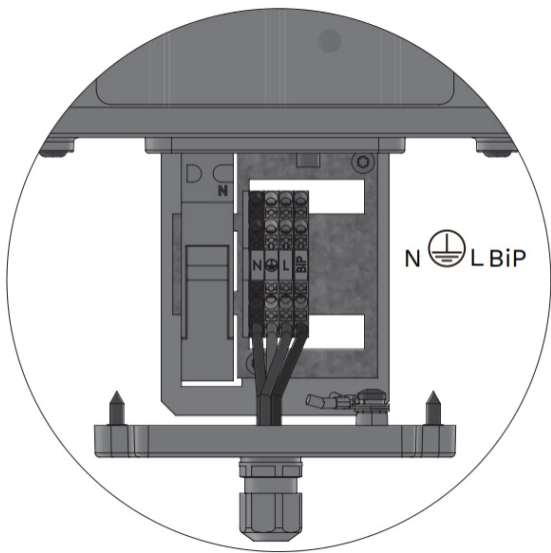


<p>1-10V /DALI 5×1.5mm²</p> <p>M20Ø5-12mm</p>	<p>No Dim 3×2.5mm² 3×1.5mm²</p> <p>M16Ø4-8mm</p>	<p>Bi-power 4×2.5mm² 4×1.5mm²</p> <p>M20Ø5-12mm</p>
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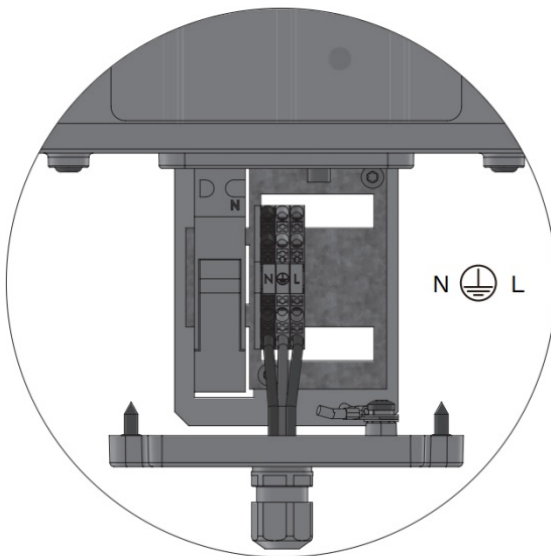
- 1-10V /DALI



- Bi-power



- No Dim



SAFETY INSTRUCTIONS

- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. Always switch off the power prior to installation, maintenance or repair activities.

RISK GROUP

CAUTION!

Hazardous optical radiation may be emitted from this product. Do not stare at the luminaire when operating as it may be harmful to the eyes. The luminaire should be positioned so that prolonged staring at the luminaire at a distance of less than 0.94m is not expected.

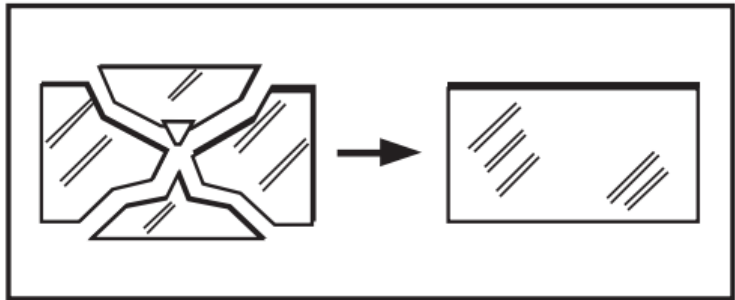
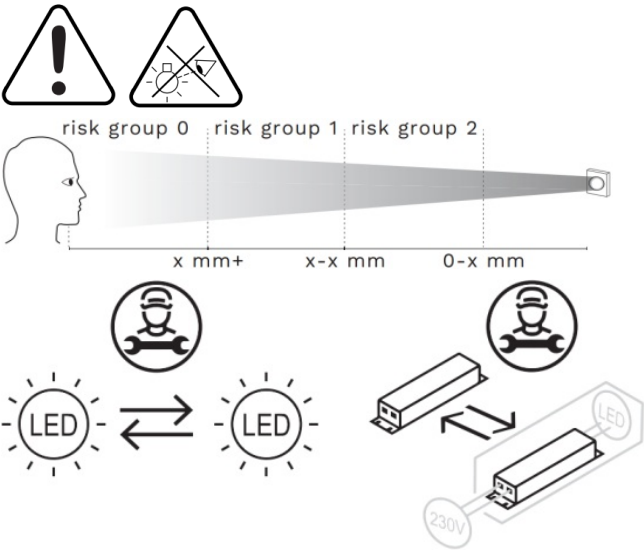
ENERGY EFFICIENCY

This product contains a light source of an energy efficiency class G or higher or see table on first page.

PVC INSULATION AND Y CONNECTION

In case of PVC insulated mains cable, the installer **MUST** ensure that the **WHOLE** cable is protected against climatic conditions, especially UV rays and rain, by making sure that the cable is contained inside the luminaire

and pole. Y-connection: In case of damage to the wire, it has to be replaced only by the manufacturer, distributor or by an expert, to avoid risks.



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Symbols



UL 1598 CSA C22. 2 No. 250.0			IEC EN60598			230V 277V 347-480V 50/60Hz	P	IK
							66	08

Schröder

Documents / Resources

	<p>Schréder GL2 Powerful and Efficient LED Solution [pdf] Installation Guide</p> <p>137, 93, GL2 Powerful and Efficient LED Solution, GL2, Powerful and Efficient LED Solution, and Efficient LED Solution, Efficient LED Solution, LED Solution, Solution</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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