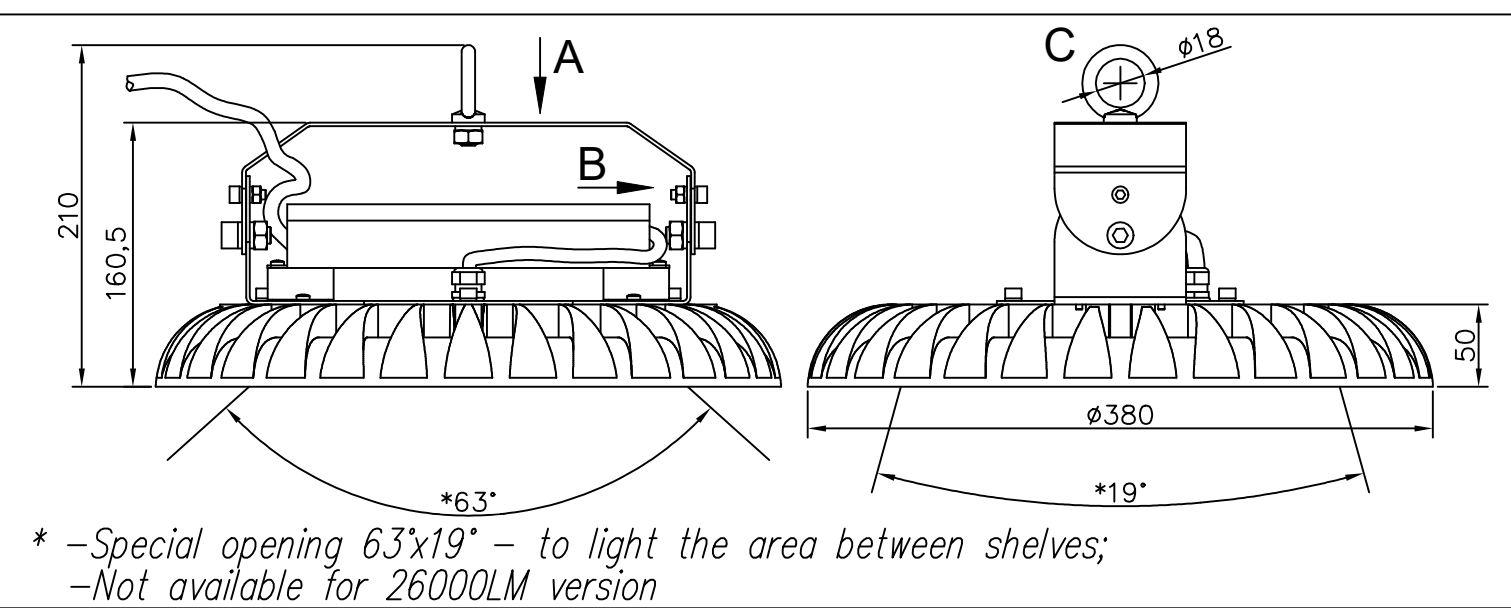


IEV-08 G2 LED - visible mounting

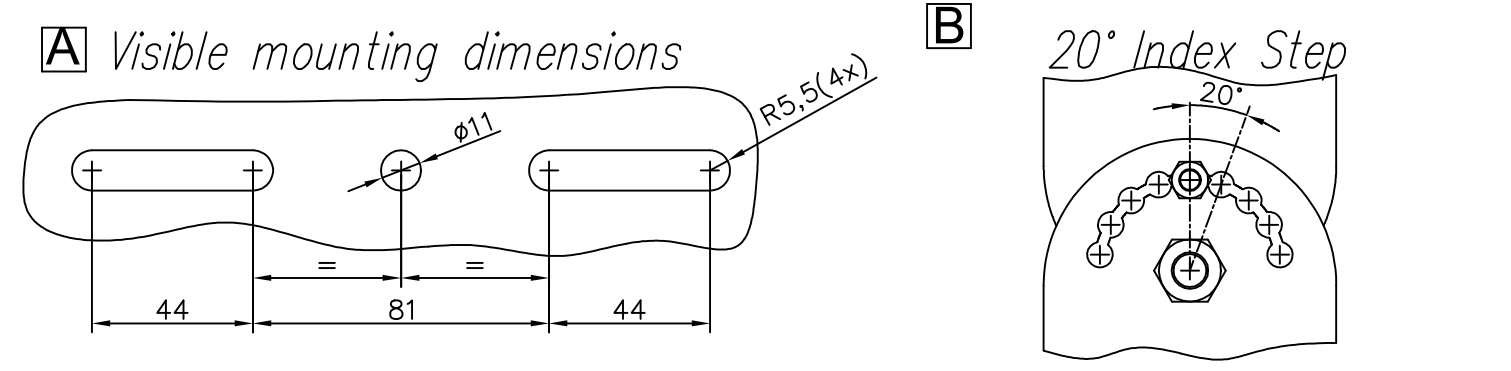
Mounting and operating instructions

												Compliance:	
IEV-08 GEN2 256LED/2.8 840 HP	●	-40°C...+50°C	6,6 kg	~230V	143W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/2.8 840 LC	●	-40°C...+50°C	6,6 kg	~230V	146W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/1.8 840 HP	●	-40°C...+50°C	6,6 kg	~230V	91W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 192LED/2.4 840 LC	●	-40°C...+50°C	6,6 kg	~230V	92W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256 LED/1.72 840 XTREAM	●	-40°C...+65°C	6,6 kg	~230V	84W	65	LED	●	≥0.92	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/2.8 840 LC DA	●	-40°C...+50°C	6,6 kg	~230V	147W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 192LED/2.28 840 LC DA	●	-40°C...+50°C	6,6 kg	~230V	90W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 192LED/1.72 840 LC	●	-40°C...+50°C	6,6 kg	~230V	62W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/2.67 840 LC	●	-40°C...+50°C	6,6 kg	~230V	135W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/2.1 840 LC DA	●	-40°C...+50°C	6,6 kg	~230V	104W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV 08 LED G2 26000LM	●	-40°C...+50°C	6,6 kg	~230V	155W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV 08 LED G2 30100LM		-40°C...+40°C	6,6 kg	~230V	181W	65	LED	●	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5



Opening the optical compartment or apparatus compartment void the warranty. We recommend blowing / wiping of dust the luminaire housing every 6 months.

The product will be mounted with 2 screws M10 5.8, 2 spring washers MN10 and 2 flat washers A10.
Tightening torque 12 Nm.
The screws and washers are not included.



Caution, risk of electric shock!
All installation and maintenance operations will be performed in absence of operating voltage and only by authorized personnel!
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

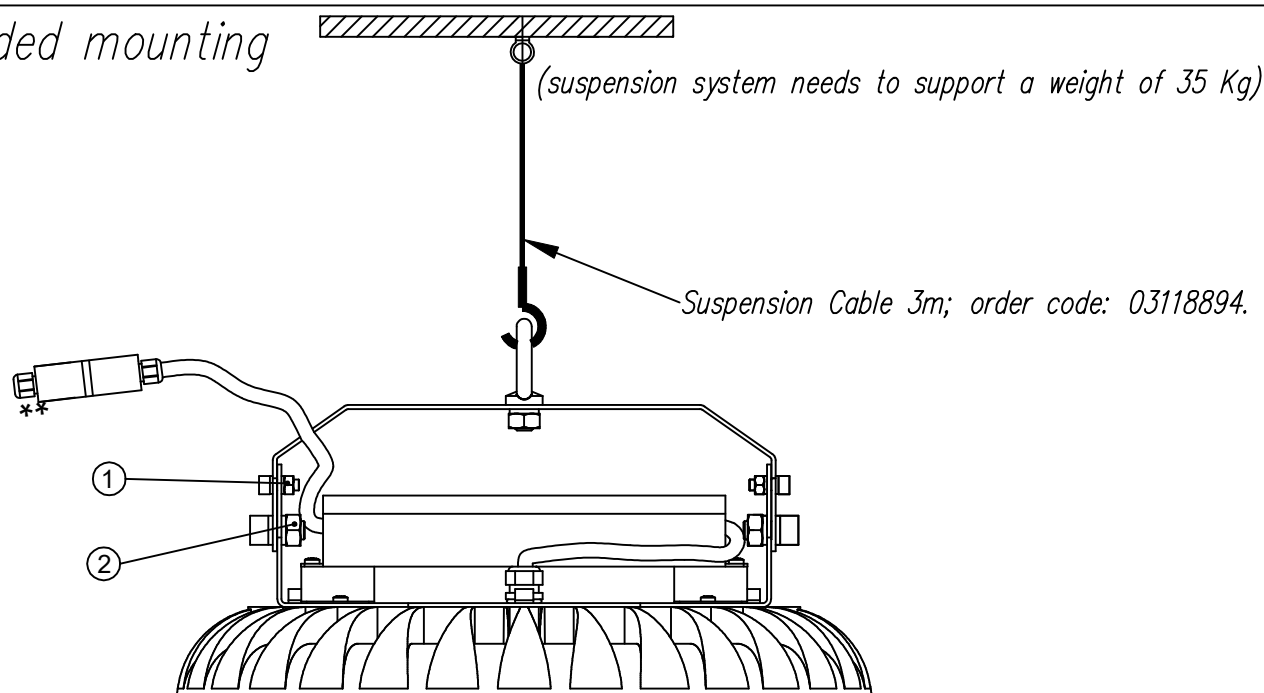
This symbol applied on the product complies with European Directive 2002/96/EC, regarding electrical and electronic waste products resulting from the dismantling and indicates that the product has a separate collection. To prevent the damage on the environment and human health, do not dispose this product as unsorted waste. For a safe recycling, the electric and electronic equipment end-users must contact the local authorities for details concerning a safe recycling.

IEV-08 G2 LED - visible mounting

Mounting and operating instructions

												Compliance:
IEV-08 GEN2 256LED/2.8 840 HP	●	-40°C...+50°C	6,6 kg	~230V	143W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/2.8 840 LC	●	-40°C...+50°C	6,6 kg	~230V	146W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/1.8 840 HP	●	-40°C...+50°C	6,6 kg	~230V	91W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 192LED/2.4 840 LC	●	-40°C...+50°C	6,6 kg	~230V	92W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256 LED/1.72 840 XTREAM	●	-40°C...+65°C	6,6 kg	~230V	84W	65	LED	≥0.92	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/2.8 840 LC DA	●	-40°C...+50°C	6,6 kg	~230V	147W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 192LED/2.28 840 LC DA	●	-40°C...+50°C	6,6 kg	~230V	90W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 192LED/1.72 840 LC	●	-40°C...+50°C	6,6 kg	~230V	62W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/2.67 840 LC	●	-40°C...+50°C	6,6 kg	~230V	135W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV-08 GEN2 256LED/2.1 840 LC DA	●	-40°C...+50°C	6,6 kg	~230V	104W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV 08 LED G2 26000LM	●	-40°C...+50°C	6,6 kg	~230V	155W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5
IEV 08 LED G2 30100LM	●	-40°C...+40°C	6,6 kg	~230V	181W	65	LED	≥0.95	0.11m ²	IK 08	●	EN 60598-1;2-5

Suspended mounting



** – For mains connection please follow the instructions from Annex 1 (Page 3).

- ① DIN934 M6 nut is tightened to the torque 8 Nm to ensure continuity of mechanical earthing connection!
- ② DIN934 M10 nut is tightened to the torque 17 Nm to ensure continuity of mechanical earthing connection!



Caution, risk of electric shock!

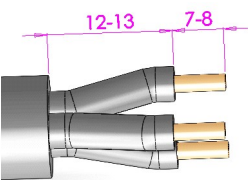
All installation and maintenance operations will be performed in absence of operating voltage and only by authorized personnel!
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



This symbol applied on the product complies with European Directive 2002/96/EC, regarding electrical and electronic waste products resulting from the dismantling and indicates that the product has a separate collection. To prevent the damage on the environment and human health, do not dispose this product as unsorted waste. For a safe recycling, the electric and electronic equipment end-users must contact the local authorities for details concerning a safe recycling.

Annex 1 - Connecting to mains through fast connector with IP68 protection

1. Wire Stripping

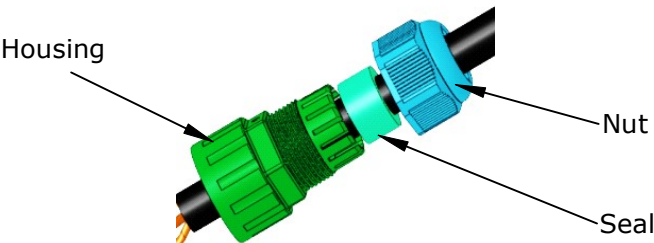


- 1.1 Cable type: H05RN-F 3x0,75÷2,5mm², thickness $\Phi 7 \div \Phi 9,5\text{mm}$;
1.2 Tools: Wire stripper, Screwdriver, 19mm/21mm Wrench.

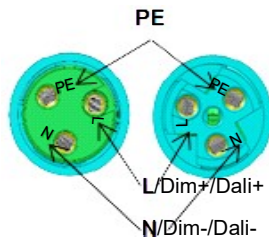


2. Installing cable into connector

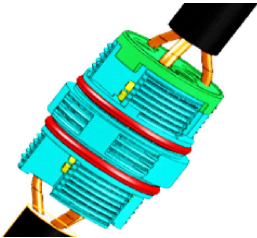
2.1 Insert the cable through connector:



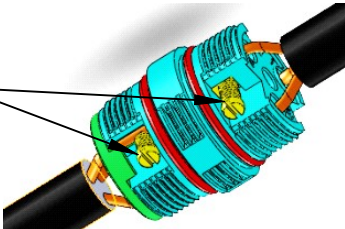
2.2 Connect the wires to corresponding terminals:



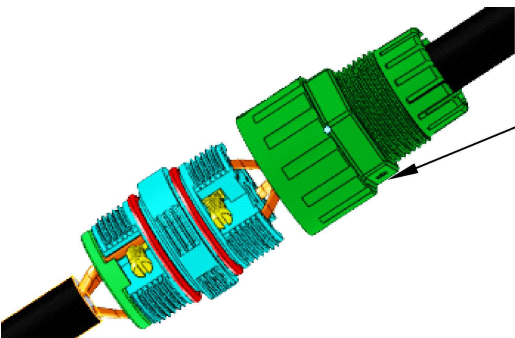
- Mains connection/Dimming:
L = Line / Dim+ / Dali+
N = Neutral / Dim- / Dali-
PE=Ground



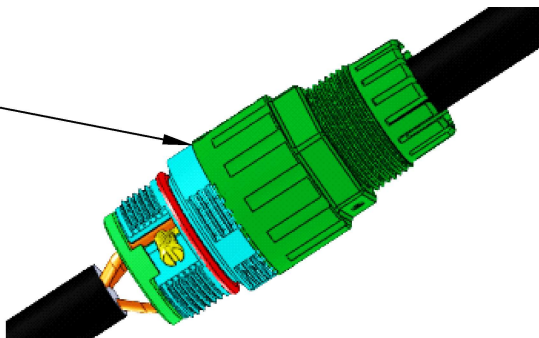
Tightening torque:
 $0,8 \pm 0,1\text{Nm}$



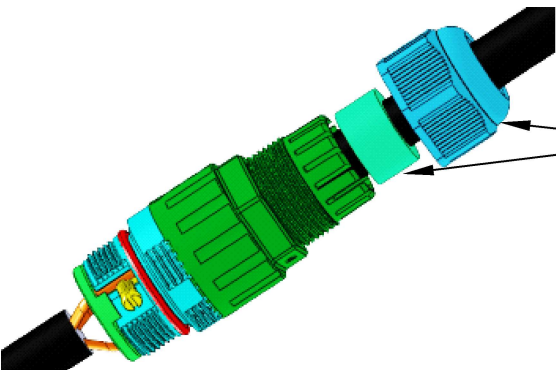
2.3 Screw Housing to Body:



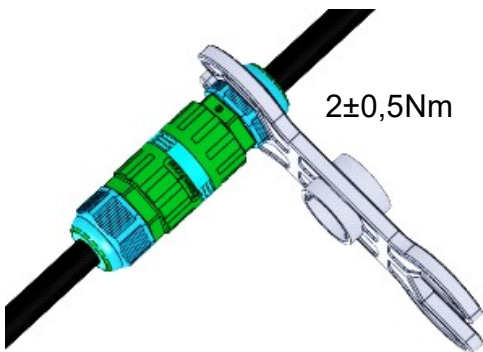
Screw the housing until it touches the connectors body



2.4 Insert the seal into the housing and tighten the nut at torque:



Insert the seal and tighten the nut to $2 \pm 0,5\text{Nm}$ torque



2.5 Installing the cable into connector is identical on both sides



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