

DESCRIPTION

Compliance



EN 60598-1

Mechanical Information

Height	Length	Depth	Weight	IP	IK
91mm	200mm	35mm	0.9Kg.	65	08

Electrical characteristics

Voltage	Frequency	Cos φ	Insulation class	Operative Temp.
AC230V	50Hz	> 0.9	CL I	-20°C to +50°C



Fixing

- Suitable for wall-mounting installation.

Materials

- Die-cast aluminium.
- Tempered glass.
- Silicon.
- Stainless steel.

Structure - Main components

- Body in rectangular shape made of die-cast aluminium.
- Diffused screen in tempered glass.
- Gasket in silicon.
- Stainless steel screws for fixing.

Electrical auxiliaries

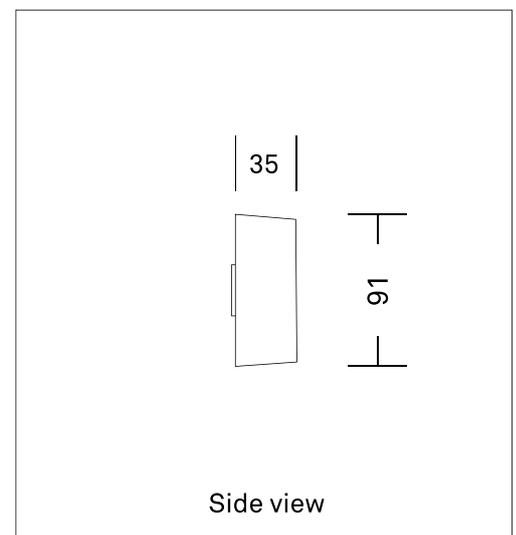
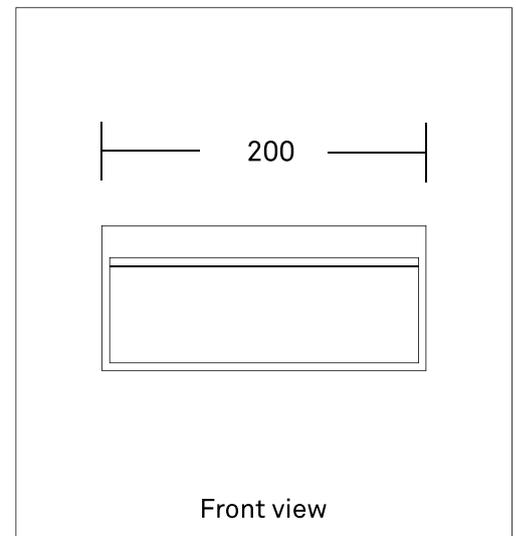
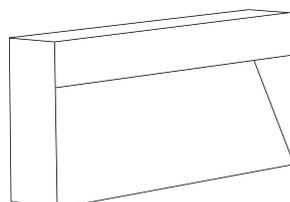
- Single cable entry through grommet
- One cable of 0.3M, 3Cx0.75 sq.mm. supplied.
- Driver-standard on-off inbuilt power supply.

Operations and maintenance

- A scheduled maintenance program must be carried out on the Installation.
- Disconnect the electrical supply before maintenance operation.

Finish

- Standard color is black.
- Powder coated for high corrosion resistance.



DESCRIPTION

Optics

Lighting distribution	Screen
Asymmetrical	Diffused

Luminous flux

3000K		System	
Code	lm	W	lm/W
NWL-200R	650	10	65

Luminous flux

4000K		System	
Code	lm	W	lm/W
NWL-200R	700	10	70

- The energetic values in the table are referred to the system.
- LED source - SMD
- Heat sink integrated in the body.
- Lifetime (EN 62722-2-1, LM80 data): L70 > 50,000hours.
- Colour Rendering Index: Ra > 80.

Driver

- Standard on-off inbuilt power supply.

Accessories (Not included in standard product, to be ordered separately)



IP 68 2 Way connector for suitable cable diameter (6.5mm - 9.5mm)



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PHOTOMETRIC CURVES

Lighting distribution

