

neo PROFILE

USER MANUAL



Ljusdesign

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What's in the box?

Neo Profile comes with following items as standard:

- Luminaire (NEO30-P)
- Filters: Rosco #119, LEE 202 (4000K), LEE 206 (2700K)
- User manual

Technical specification

System	3-phase circuit track
Operating voltage	100-240V~ 50/60Hz
Dimmer	On-board dimmer / not mains dimmable
Protection class	IP20

Product range



NEO30-P-1	neo Profile, grey	15-45 degs, 3000K CRI 90+, 18W
NEO30-P-2	neo Profile, black	15-45 degs, 3000K CRI 90+, 18W
NEO30-P-3	neo Profile, white	15-45 degs, 3000K CRI 90+, 18W
NEO30X-P-1	neo Profile DMX, grey	15-45 degs, 3000K CRI 90+, 18W
NEO30X-P-2	neo Profile DMX, black	15-45 degs, 3000K CRI 90+, 18W
NEO30X-P-3	neo Profile DMX, white	15-45 degs, 3000K CRI 90+, 18W



Neo Filter	Rosco and LEE supergel	70x70 rounded corners
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NEO91-1	neo Barndoor, grey
NEO91-2	neo Barndoor, black

Gobo Holder	Gobo Holder, E-size	For Neo Profile
Gobo Metal	Gobo Standard E-size	For Neo Profile 37,5mm
Gobo B/W	Special gobo E-size	Template
Gobo B/W	Special gobo E-size	Copy

NEO95	Neo-Effekt	Animation device
NEO96	Disc Wave	Animation disc
NEO97	Disc Polka	Animation disc

Mounting on track

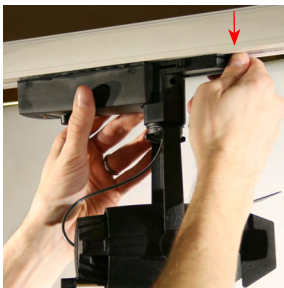
The fixture is equipped with adhoc® LED driver. It fits all known 3-phase circuit tracks (eg. Nordic Aluminium, Erco, Zumtobel, iGuzzini, Eutrac, Hoffmeister and others). DMX version (NEO30X) uses the Global Trac Control-system.



Put the luminaire in the track.



Lock the side lock.



Lock the adapter lock by pushing until it clicks.

Operational features

Pan and tilt lock makes it possible to target and lock the device in a fixed position. The luminare can be rotated 365 degrees and be locked with the pan lock.



Tilt locking

1. Loosen the tilt knob.
2. Tilt the fixture.
3. Tighten the tilt knob.



Pan lock

1. Loosen the pan lock knob.
2. Rotate the fixture.
3. Tighten the pan lock knob.



Tilt angle

The tilting is limited from 0 to 93 degrees, further tilting can result in the lock being damaged.

Settings

These settings are consistent with adhoc® LED driver.

For DMX (NEO30X) and other applications, please refer to separate instruction sheet.



Phase selector

Set up the phase [3 . 1 . 2]

The dots symbolizes "off"



Dimmer

Adjust the brightness with
the potentiometer.

Lighting design

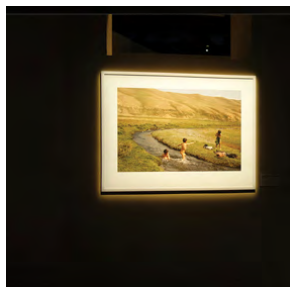
Neo Profile has very short optics and require careful adjustments.



Set beam angle and edge sharpness by moving lenses.



Shape the beam by adjusting the four shutters.



You can adjust edge sharpness and/or colour temperature by applying filter.



Gobo projection

Neo Profile accommodates a gobo holder for E-size (37.5mm) gobo of metal or glass.



Insert the gobo pattern into the gobo holder.



Place the gobo in the slot on the top side.

When gobo is placed, you can rotate the projection.

Cleaning and maintenance

Since the design is not air tight, dust particles might settle in.

We recommend the use of an oil-free air compressor to blow out the dust on a regular basis.

We do not recommend end-users to open the fixture to clean the glass lenses or LED.

Questions?



Keep in touch!

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