



neo FRESNEL

USER MANUAL



Ljusdesign

Contents

What's in the box?	2
Technical specification	2
Product range	2
Mounting on track	3
Operational features	4
Settings	5
Barn doors attachment	6
Lighting design	7

What's in the box?

Neo Fresnel comes with following items as standard:

- Luminaire (NEO30-F)
- Filters: Rosco #119, LEE 202 (4000K), LEE 206 (2700K)
- Barn doors
- 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
Power consumption	~20W
LED	18W, 3000K, CRI 90+

Product range



NEO30-F-1	neo Fresnel, grey	15-45 degs, 3000K CRI 90+, 18W
NEO30-F-2	neo Fresnel, black	15-45 degs, 3000K CRI 90+, 18W
NEO30-F-3	neo Fresnel, white	15-45 degs, 3000K CRI 90+, 18W

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



NEO30-P-1	neo Profile, grey	16-35 degs, 3000K CRI 90+, 18W
NEO30-P-2	neo Profile, black	16-35 degs, 3000K CRI 90+, 18W
NEO30-P-3	neo Profile, white	16-35 degs, 3000K CRI 90+, 18W

NEO30X-P-1	neo Profile DMX, grey	16-35 degs, 3000K CRI 90+, 18W
NEO30X-P-2	neo Profile DMX, black	16-35 degs, 3000K CRI 90+, 18W
NEO30X-P-3	neo Profile DMX, white	16-35 degs, 3000K CRI 90+, 18W

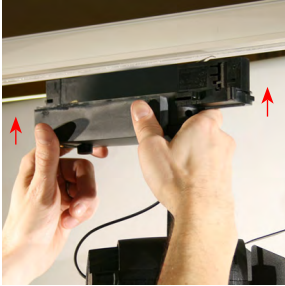


Neo Filter	Rosco and LEE supergel	70x70 mm rounded corners
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NEO91-1	neo Barndoor, grey
NEO91-2	neo Barndoor, black

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.

Barn doors attachment

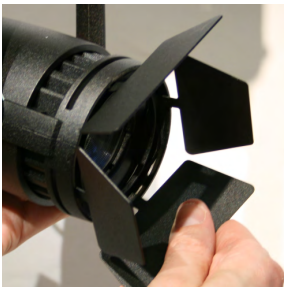


Press together the barn doors with your hand and push it into the front of the luminaire.



Make sure all four latches are in place. If necessary, use a small flat blade screwdriver and push them in place.

(If you ever need to remove the barn doors, gently bend up the latches.)



The barn doors is now attached and can be rotated.

Lighting design



Beam angle

Adjust beam angle with the focus knob by turning it.



Sharpness/Colour

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



Control

Use barn doors to control the light even further.

Questions?



Keep in touch!

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