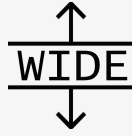


neo Profile



A profile with an extra wide beam angle



Very sharp edges

Perfect color rendering and consistency

Shape the light with great accuracy

Neo Profile Wide is a profile with an extra wide beam angle. It was first conceived as an alternative to our original Neo Profile Narrow luminaire.

While not as sharp, its variable 20-45° beam angle makes it great for illuminating large objects, as well as making it ideal for tight spaces.

In addition, the flatter field of light also makes Neo Profile Wide very suitable for artwork lighting.

Neo Profile Wide is available for the following lighting systems:

Analog

Analog
(3-phase tracks, 220-240V AC)

- * Fixture has built-in 0-100% dimmer
- * No external dimming possible

CASAMBI

Casambi
(3-phase tracks, 220-240V AC)

- * Dimming via Casambi app or associated products

DMX

DMX via Lumenradio
(3-phase tracks, 220-240V AC)

- * Dimming via Lumenradio CRMX
- * Fixture has built-in 0-100% dimmer

DALI

DALI
(Global Trac Pulse, 220-240V AC)

- * Dimming via DALI 1-100%





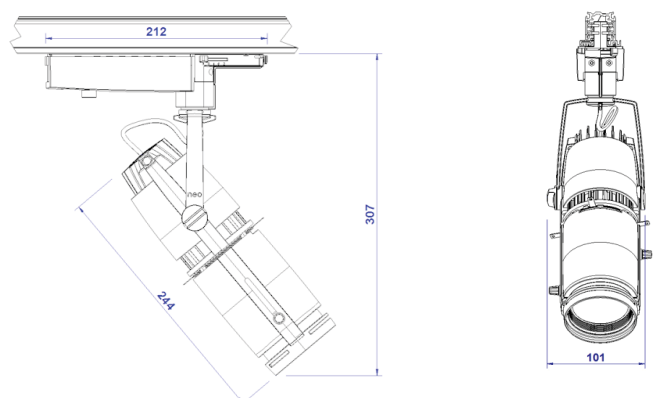
TECHNICAL SPECIFICATION

Material	Lamp housing made of die-cast magnesium, Adapter housing made of PBT/PC 10 GF, Anti-reflective zoom-lenses made of glass
Finish	Grey (RAL 9006) Black (RAL 9005) White (RAL 9016)
System	3-phase circuit track
Protection class	IP20
Operating voltage	230V~ 50/60Hz
Power consumption	24–26W
Rated life	L70 > 55 000h according to TM-21 projection (Ta 25°)
LED failure rate	0,1% 50 000h
Beam angle	Adjustable 20–45°
Color temperatures	2700K, 3000K, 4000K
Swivels	>365°
Tilts	>90°
Gobo	E-size (37,5mm)
Weight	1080 g (with adapter)
Features	Filter holder, Phase selector, Toolless pan, Tilt lock

LIGHT DATA

LED Lumen	1910 lm
Luminaire Lumen	908 lm
CRI	95 (Typical 98 CRI)
Red component R9	>80
MacAdam	2-step ellipse (SDCM 2)
TM30-18 Rf	94
TM30-18 Rg	100

* Data from 3000K, widest beam angle



SPOTLIGHTS
NEO PROFILE WIDE



NEO PROFILE WIDE ANALOG

Built-in local dimmer (0-100%)
Slim profile adapter

2700K	NEOPW27C-AL-*	Neo Profile Wide 230/24W 2700K	1800lm, CRI 98, SDCM2, 20-45°, 3-phase, dimmer
3000K	NEOPW30C-AL-*	Neo Profile Wide 230/24W 3000K	1910lm, CRI 98, SDCM2, 20-45°, 3-phase, dimmer
4000K	NEOPW40C-AL-*	Neo Profile Wide 230/24W 4000K	1990lm, CRI 98, SDCM2, 20-45°, 3-phase, dimmer
	NEOPW27C-AH-*	Neo Profile Wide 230/26W 2700K	1800lm, CRI 98, SDCM2, 20-45°, 3-phase, dimmer
	NEOPW30C-AH-*	Neo Profile Wide 230/26W 3000K	1910lm, CRI 98, SDCM2, 20-45°, 3-phase, dimmer
	NEOPW40C-AH-*	Neo Profile Wide 230/26W 4000K	1990lm, CRI 98, SDCM2, 20-45°, 3-phase, dimmer

* 1: Grey 2: Black 3: White



NEO PROFILE WIDE CASAMBI

Fixture is configured using the Casambi app
Fits most known 3-phase tracks

CASAMBI

2700K	NEOPW27C-AHC-*	Neo Profile Wide 230/24W Casambi 2700K	1800lm, CRI 98, SDCM2, 20-45°, 3-phase
3000K	NEOPW30C-AHC-*	Neo Profile Wide 230/24W Casambi 3000K	1910lm, CRI 98, SDCM2, 20-45°, 3-phase
4000K	NEOPW40C-AHC-*	Neo Profile Wide 230/24W Casambi 4000K	1990lm, CRI 98, SDCM2, 20-45°, 3-phase

* 1: Grey 2: Black 3: White



NEO PROFILE WIDE DMX

Wireless DMX via Lumenradio CRMX
Configuration via built-in display
Fits most known 3-phase tracks
Local dimmer (0-100%)

lumenradio
Creating Connectivity for a Better Tomorrow

2700K	NEOPW27C-AHX-*	Neo Profile Wide 230/26W DMX 2700K	1800lm, CRI 98, SDCM2, 20-45°, 3-phase, wireless DMX
3000K	NEOPW30C-AHX-*	Neo Profile Wide 230/26W DMX 3000K	1910lm, CRI 98, SDCM2, 20-45°, 3-phase, wireless DMX
4000K	NEOPW40C-AHX-*	Neo Profile Wide 230/26W DMX 4000K	1990lm, CRI 98, SDCM2, 20-45°, 3-phase, wireless DMX

* 1: Grey 2: Black 3: White



NEO PROFILE WIDE DALI

DALI (Dimming 1-100%).
Equipped with a DALI driver for Global Trac PULSE track

DALI

2700K	NEOPW27C-AHD-*	Neo Profile Wide 230/24W DALI 2700K	1800lm, CRI 98, SDCM2, 20-45°, 3-phase, PULSE DALI
3000K	NEOPW30C-AHD-*	Neo Profile Wide 230/24W DALI 3000K	1910lm, CRI 98, SDCM2, 20-45°, 3-phase, PULSE DALI
4000K	NEOPW40C-AHD-*	Neo Profile Wide 230/24W DALI 4000K	1990lm, CRI 98, SDCM2, 20-45°, 3-phase, PULSE DALI

* 1: Grey 2: Black 3: White





NEO PROFILE WIDE CC SOLO

No driver / adapter included

Operated by external LED driver, max 600 mA / 22W, Vf = 36V

2700K	NEOPW27C-CCS-*	Neo Profile Wide CC/600mA Solo 2700K	1800lm, Vf=36V, 600mA, CRI 98, SDCM 2, 20-45°, 1m cable
3000K	NEOPW30C-CCS-*	Neo Profile Wide CC/600mA Solo 3000K	1910lm, Vf=36V, 600mA, CRI 98, SDCM 2, 20-45°, 1m cable
4000K	NEOPW40C-CCS-*	Neo Profile Wide CC/600mA Solo 4000K	1990lm, Vf=36V, 600mA, CRI 98, SDCM 2, 20-45°, 1m cable

* 1: Grey 2: Black 3: White



E-size Gobos

An assortment of useful gobos

Fits Neo Profile Narrow and Neo Profile Wide fixtures

NEO92	Neo Gobo Holder for E-size metal gobo	Required for metal gobo
NEO92X	Neo Gobo Holder for E-size glass gobo	Required for glass gobo
BL.77175	Gobo, 77175 Flames 1 E-size	Gobo standard E-size, Metal
BL.77351	Gobo, 77351 Streaks E-size	Gobo standard E-size, Metal
BL.77511	Gobo, 77511 Linear E-size	Gobo standard E-size, Metal
BL.77513	Gobo, 77513 Elliptical E-size	Gobo standard E-size, Metal
BL.77627	Gobo, 77627 Water 5 E-size	Gobo standard E-size, Metal
BL.77774	Gobo, 77774 Blossoms E-size	Gobo standard E-size, Metal
BL.77777	Gobo, 77777 Bare Branches 2 E-size	Gobo standard E-size, Metal
BL.77805	Gobo, 77805 Leaf Breakup Medium E-size	Gobo standard E-size, Metal
BL.77806	Gobo, 77806 Leaf Breakup Large E-size	Gobo standard E-size, Metal
BL.77884	Gobo, 77884 Snow E-size	Gobo standard E-size, Metal
BL.77955	Gobo, 77955 Ripple Breakup E-size	Gobo standard E-size, Metal
BL.77958	Gobo, 77958 Water 4 E-size	Gobo standard E-size, Metal
BL.77963	Gobo, 77963 Arrow E-size	Gobo standard E-size, Metal
BL.77980	Gobo, 77980 Jail Bars E-size	Gobo standard E-size, Metal
BL.78217	Gobo, 78217 Summer Leaves E-size	Gobo standard E-size, Metal
BL.78254	Gobo, 78254 Round Window E-size	Gobo standard E-size, Metal
BL.78477	Gobo, 78477 Stratus 1 E-size	Gobo standard E-size, Metal
BL.78487	Gobo, 78487 3x3 Fat E-size	Gobo standard E-size, Metal
BL.79203	Gobo, 79203 Linear 10 E-size	Gobo standard E-size, Metal
BL.71041	Gobo, 71041 Mottle Breakup E-size	Gobo standard E-size, Metal
BL.76570	Gobo, 76570 Three Sister Birch 2 E-size	Gobo standard E-size, Metal
BL.77107	Gobo, 77107 Pine Branches E-size	Gobo standard E-size, Metal
BL.77119	Gobo, 77119 Leaf breakup Small E-size	Gobo standard E-size, Metal
BL.77124	Gobo, 77124 Lattice E-size	Gobo standard E-size, Metal
BL.G227	Gobo, G227 Cloud 4 E-size	Gobo standard E-size, Metal
BL.G251	Gobo, G251 Spring Branches E-size	Gobo standard E-size, Metal
BL.G551	Gobo, G551 Summer Branches E-size	Gobo standard E-size, Metal
BL.G635	Gobo, G635 Construction A E-size	Gobo standard E-size, Metal
BL.G636	Gobo, G636 Construction B E-size	Gobo standard E-size, Metal