

neo Wall Washer

High coverage illumination



Asymmetric light distribution

Smooth stretched light

Perfect color rendering and consistency

Neo Wall Washer is developed to illuminate large spaces in museums and galleries. It casts a wide Asymmetrical beam to achieve an even, seamless coverage. In addition, it comes with well-functioning barn doors to remove any unwanted spill light.

Neo Wall Washer 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%





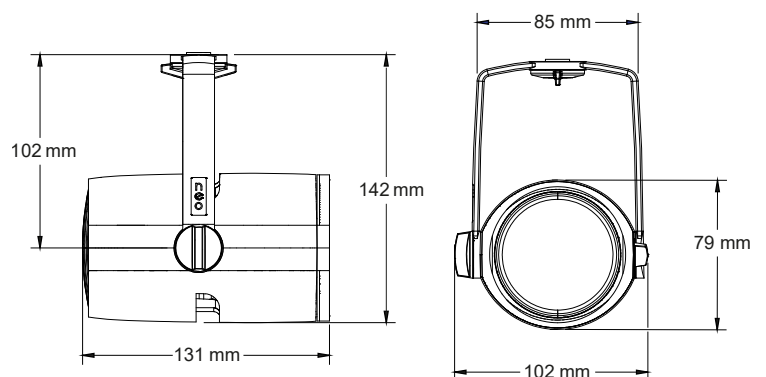
TECHNICAL SPECIFICATION

Material	Lamp housing made of die-cast aluminium, Adapter housing made of PC 10 GF, Lens of PC+PET
Finish	Grey (RAL 7040) 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	Asymmetric
Color temperatures	2700K, 3000K, 4000K
Swivels	>365°
Tilts	>90°
Features	Filter holder, Phase selector, Toolless pan, Tilt lock

LIGHT DATA

LED Lumen	1910 lm
Luminaire Lumen	856 lm
CRI	95 (Typical 98 CRI)
Red component R9	>80
MacAdam	2-step ellipse (SDCM 2)

* Data from 3000K



SPOTLIGHTS
NEO WALL WASHER



NEO WALL WASHER ANALOG

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

2700K	NEOWW27C-AL-*	Neo Wall Washer 230V/24W 2700K	1800lm, CRI 98, SDCM2, Asym, 3-phase, dimmer
3000K	NEOWW30C-AL-*	Neo Wall Washer 230V/24W 3000K	1910lm, CRI 98, SDCM2, Asym, 3-phase, dimmer
4000K	NEOWW40C-AL-*	Neo Wall Washer 230V/24W 4000K	1990lm, CRI 98, SDCM2, Asym, 3-phase, dimmer
2700K	NEOWW27C-AH-*	Neo Wall Washer 230V/26W 2700K	1800lm, CRI 98, SDCM2, Asym, 3-phase, dimmer
3000K	NEOWW30C-AH-*	Neo Wall Washer 230V/26W 3000K	1910lm, CRI 98, SDCM2, Asym, 3-phase, dimmer
4000K	NEOWW40C-AH-*	Neo Wall Washer 230V/26W 4000K	1990lm, CRI 98, SDCM2, Asym, 3-phase, dimmer

* 1: Grey 2: Black 3: White



NEO WALL WASHER CASAMBI

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

CASAMBI

2700K	NEOWW27C-AHC-*	Neo Wall Washer 230V/24W Casambi 2700K	1800lm, CRI 98, SDCM2, Asym, 3-phase
3000K	NEOWW30C-AHC-*	Neo Wall Washer 230V/24W Casambi 3000K	1910lm, CRI 98, SDCM2, Asym, 3-phase
4000K	NEOWW40C-AHC-*	Neo Wall Washer 230V/24W Casambi 4000K	1990lm, CRI 98, SDCM2, Asym, 3-phase

* 1: Grey 2: Black 3: White



NEO WALL WASHER 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	NEOWW27C-AHX-*	Neo Wall Washer 230V/26W DMX 2700K	1800lm, CRI 98, SDCM2, Asym, 3-phase, wireless DMX
3000K	NEOWW30C-AHX-*	Neo Wall Washer 230V/26W DMX 3000K	1910lm, CRI 98, SDCM2, Asym, 3-phase, wireless DMX
4000K	NEOWW40C-AHX-*	Neo Wall Washer 230V/26W DMX 4000K	1990lm, CRI 98, SDCM2, Asym, 3-phase, wireless DMX

* 1: Grey 2: Black 3: White



NEO WALL WASHER DALI

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

DALI

2700K	NEOWW27C-AHD-*	Neo Wall Washer 230V/24W DALI 2700K	1800lm, CRI 98, SDCM2, Asym, 3-phase, PULSE DALI
3000K	NEOWW30C-AHD-*	Neo Wall Washer 230V/24W DALI 3000K	1910lm, CRI 98, SDCM2, Asym, 3-phase, PULSE DALI
4000K	NEOWW40C-AHD-*	Neo Wall Washer 230V/24W DALI 4000K	1990lm, CRI 98, SDCM2, Asym, 3-phase, PULSE DALI

* 1: Grey 2: Black 3: White





NEO WALL WASHER CC SOLO

No driver / adapter included

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

2700K	NEOWW27C-CCS-*	Neo Wall Washer CC/600mA Solo 2700K	1800lm, Vf=36V, 600mA, CRI 98, SDCM 2, Asym, 1m cable
3000K	NEOWW30C-CCS-*	Neo Wall Washer CC/600mA Solo 3000K	1910lm, Vf=36V, 600mA, CRI 98, SDCM 2, Asym, 1m cable
4000K	NEOWW40C-CCS-*	Neo Wall Washer CC/600mA Solo 4000K	1990lm, Vf=36V, 600mA, CRI 98, SDCM 2, Asym, 1m cable

* 1: Grey 2: Black 3: White