

MATTING



NEOS



NEOS - design your wellness

LightUp NEOS is an innovative lamp concept. We took a peek at the automotive industry and were inspired by the idea of equipping a lamp with precisely the functions the customer wants. A lamp that is at once both classic and innovative, in a durable design but still with its very own expression. A lamp that stands proud. Whose materials have the least possible impact on the environment, and which does not come with parts that will never be used. A lamp that is flexible, individual and at home in many different settings. And also boasts a durable, classic design in a style inspired by industry and with a distinct retro feel. With a colour spectrum that provides many possibilities.

The result was NEOS

NEOS lamp concept is developed in close consultation with our customers that has resulted in the innovative concept whereby users are free to build their own lamp models themselves. NEOS combines design, modern technology and durability. Thanks to its many options, it's not only well suited to the office but also in most interiors and surroundings that place demands on stylish design and functionality. You put together your own lamp based on precisely the functions you want or need.

Design your own lamp

NEOS' asymmetrical light provides a comfortable, even illumination that does not dazzle. The light is distributed evenly across the table. Qi charging, USB charging, CCT (adjustable colour temperature), dimmer and timer are some of the options. Another is buildability; you can choose between a table stand, a clamp attachment or table bushing. In all, NEOS offers eight different choices. This also means that NEOS is suitable for most procurements.

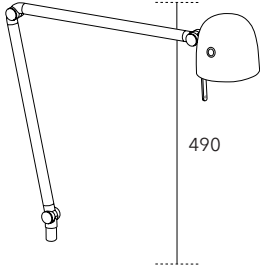




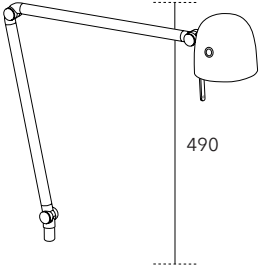
A lamp to meet your needs

Light and lighting are important for our well-being. This is one of the key areas in the new WELL certification – the first certification for buildings centred around human health and well-being. Good lighting should provide adequate light without glare and should be easy to adjust and move to suit individual requirements. It's also important that the light's colour quality is designed to provide the best comfort and that the lighting is dimmable to allow everyone to adapt luminous intensity to suit their own needs. NEOS also allows you to set the colour temperature. You can adapt the light to the surroundings, to the time of day or to counteract the lack of sunlight during the darker times of year.

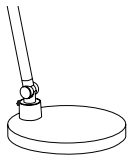
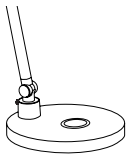
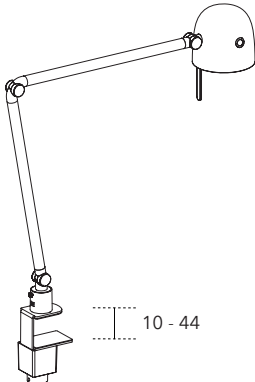
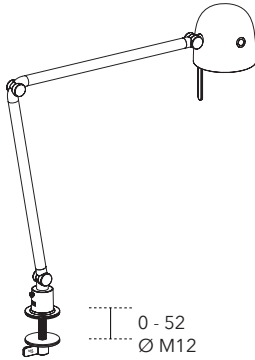
Design Peter Mattisson

	NEOS Z Arm	
Available combinations		
Model / dimensions	NEOS lamp arm/lamp head Model Z. Arm length 325 + 325 mm Lamp head 108 x 99 mm	
Material	Lamp arm Z: Aluminium, steel, polycarbonate	
Light source	LED COB	
Asymmetric light scattering	No	
Effect	6 W	
Lux	Lux at 40 cm: max 1772 lux (step 4) min 286 lux (step 1) H 40 cm - 40 cm ratio: 627 lux Lux at 50 cm: max 1168 lux min 189 lux H 50 cm - 40 cm ratio: 612 lux	
Delivered lumens output (lm)	650 lumen 110 lumen/watt	
Colour temperature	3107K	
Colour rendering Ra (3000K)	84	
Dimmer	Adjustable luminous intensity in 4 steps	
Timer	2, 4 and 9h	
Light source life expectancy	50 000 h	
IP	IP20	
Energy class	Class F (A++ before sept 2021)	
Colour	Colour	Art. no.
Arm	White	775121
	Black	775101
	Sandstone Grey	775111

*Read more on www.mattingofficewellness.se/neos to see which devices are compatible.

	NEOS X Arm	
Available combinations		
Model / dimensions	NEOS lamp arm/lamp head Model X. Arm length 325 + 325 mm Lamp head 108 x 99 mm	
Material	Lamp arm X: Aluminium, steel, polycarbonate	
Light source	LED	
Asymmetric light scattering	Yes	
Effect	6 W	
Lux	Lux at 40 cm: max 1296 lux (step 4) min 189 lux (step 1) H 40 cm - 40 cm ratio: 374 lux Lux at 50 cm: max 818 lux min 119 lux H 50 cm - 40 cm ratio: 239 lux	
Delivered lumens output (lm)	559 lm 86 lumen/watt	
Colour temperature	3000-6500K	
Colour rendering Ra (3000K)	95	
Dimmer	Adjustable luminous intensity in 4 steps	
Timer	2, 4 and 9h	
Light source life expectancy	50 000 h	
IP	IP20	
Energy class	Class F (A+ before sept 2021)	
Colour	Colour	Art. no.
Arm	White	775120
	Black	775100
	Forest Green	775160
	Sunset Gold	775177

*Special request / minimum quantity: Rusty Red, Dark Purple, Midnight Blue.

	NEOS Z Table base		NEOS X Table base		NEOS Clamp		NEOS Pin	
Available combinations								
Model / dimensions	NEOS Table stand Model Z 210 × 185 mm		NEOS Table stand Model X 210 × 185 mm		NEOS Clamp attachment to table top edge		NEOS Pin attachment through table top	
Material	Table base Z: Steel, Bronze, ABS-plastic		Table base X: Steel, ABS plastic, SBR rubber		Clamp: Steel, ABS-plastic		Pin: Steel, ABS-plastic	
Cord length	200 cm		200 cm		200 cm		200 cm	
Qi* (Wireless charging)	-		12V / 2A		-		-	
USB charging	No		Yes		No		No	
IP-classification	IP 20		IP 20		IP 20		IP 20	
Colour	Colour	Art. no.	Colour	Art. no.	Colour	Art. no.	Colour	Art. no.
Base / Clamp / Pin	White	775123	White	775122	White	775124	White	775125
	Black	775103	Black	775102	Black	775104	Black	775105
	Sandstone Grey	775113	Forest Green	775162	Forest Green	775164	Sandstone Grey	775115
			Sunset Gold	775182	Sunset Gold	775117		
					Sandstone Grey	775114		

*Special request / minimum quantity: Rusty Red, Dark Purple, Midnight Blue.



NEOS X table base



NEOS Z table base



NEOS clamp



NEOS pin



NEOS Z arm / NEOS X arm



White



Black



Sandstone Grey



Forest Green



Sunset Gold

Model	Colour	Art. no.
NEOS Z arm	White	775121
NEOS Z arm	Black	775101
NEOS Z arm	Sandstone Grey	775111
NEOS X arm	White	775120
NEOS X arm	Black	775100
NEOS X arm	Forest Green	775160
NEOS X arm	Sunset Gold	775177

Model	Colour	Art. no.
NEOS Z table base	White	775123
NEOS Z table base	Black	775103
NEOS Z table base	Sandstone Grey	775113
NEOS X table base	White	775122
NEOS X table base	Black	775102
NEOS X table base	Forest Green	775162
NEOS X table base	Sunset Gold	775182
NEOS pin	White	775125
NEOS pin	Black	775105
NEOS pin	Sandstone Grey	775115
NEOS clamp	White	775124
NEOS clamp	Black	775104
NEOS clamp	Forest Green	775164
NEOS clamp	Sandstone Grey	775114
NEOS clamp	Sunset Gold	775117

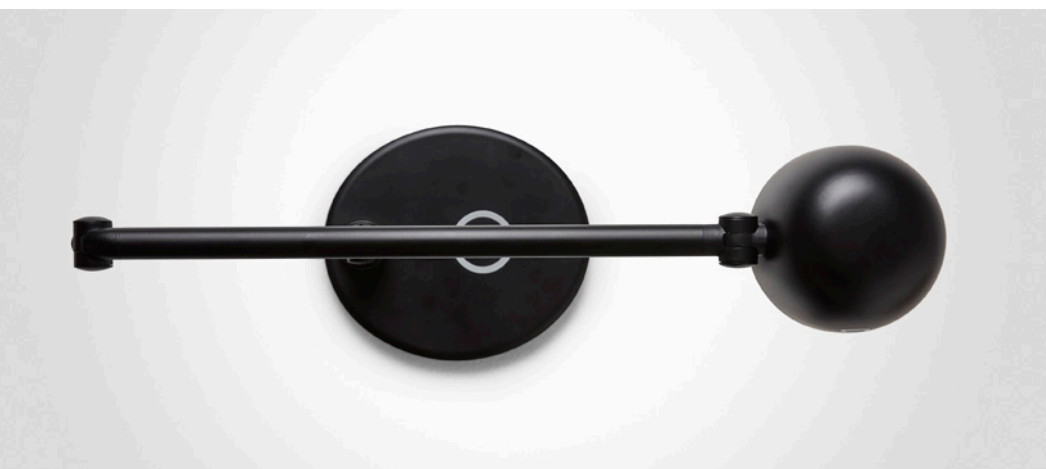
MATTING

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