

light
up



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.

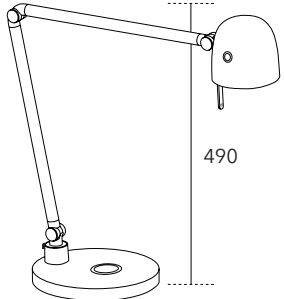
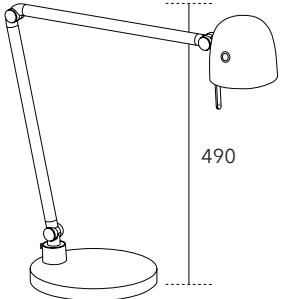
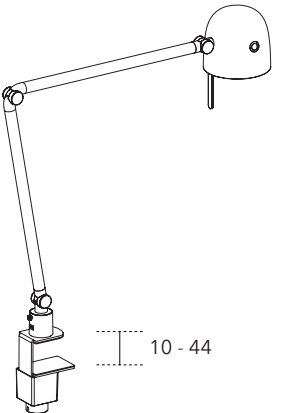
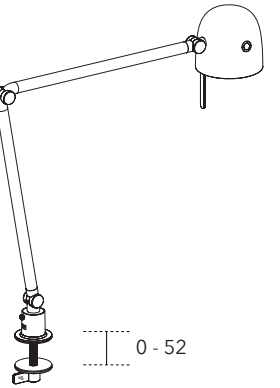


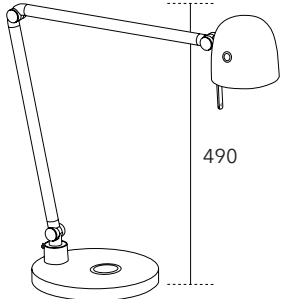
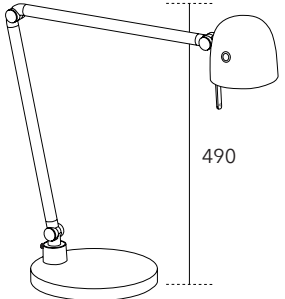
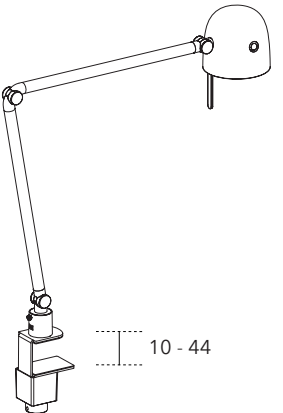
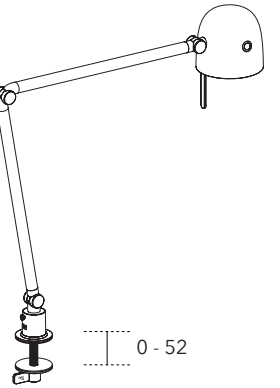
A lamp to meet your needs

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



Product name	NEOS Desk X - NEOS Base X		NEOS Desk X - NEOS Base Z		NEOS Desk X - NEOS Clamp		NEOS Desk X - NEOS Pin	
								
Model / dimensions	NEOS lamp arm/lamp head Model X. Arm length 325 + 325 mm Lamp head 108 x 99 mm NEOS Table stand Model X 210 × 185 mm		NEOS lamp arm/lamp head Model X. Arm length 325 + 325 mm Lamp head 108 x 99 mm NEOS Table stand Model Z 210 × 185 mm		NEOS lamp arm/lamp head Model X. Arm length 325 + 325 mm Lamp head 108 x 99 mm NEOS Clamp attachment to table top edge		NEOS lamp arm/lamp head Model X. Arm length 325 + 325 mm Lamp head 108 x 99 mm NEOS Pin attachment through table top	
Material	Aluminium. Details in ABS plastic and Polycarbonate		Aluminium. Details in ABS plastic and Polycarbonate		Aluminium. Details in ABS plastic and Polycarbonate		Aluminium. Details in ABS plastic and Polycarbonate	
Cord length	200 cm		200 cm		200 cm		200 cm	
Light source	LED		LED		LED		LED	
Asymmetric light scattering	Yes		Yes		Yes		Yes	
Effect	6 W		6 W		6 W		6 W	
Lux (at 40 cm)	1140		1140		1140		1140	
Delivered lumens output (lm)	495		495		495		495	
Colour temperature	CCT (Correlated colour temperature) 3000-6500K		CCT (Correlated colour temperature) 3000-6500K		CCT (Correlated colour temperature) 3000-6500K		CCT (Correlated colour temperature) 3000-6500K	
SDCM (3000K)	1,3		1,3		1,3		1,3	
Colour rendering Ra (3000K)	>80		>80		>80		>80	
Dimmer	Adjustable luminous intensity in 4 steps		Adjustable luminous intensity in 4 steps		Adjustable luminous intensity in 4 steps		Adjustable luminous intensity in 4 steps	
Timer	2, 4 and 9h		2, 4 and 9h		2, 4 and 9h		2, 4 and 9h	
Qi* (Wireless charging)	12V / 2A							
USB charging	Yes							
Light source life expectancy	50 000 h		50 000 h		50 000 h		50 000 h	
Energy class	A+		A+		A+		A+	
IP-classification	IP 20		IP 20		IP 20		IP 20	
Colour	Colour	Art. no.	Colour	Art. no.	Colour	Art. no.	Colour	Art. no.
	Black	775130	Black	775131	Black	775132	Black	775133
	White	775138	White	775139	White	775140	White	775141
Special colours	Sunset Gold	775186			Sunset Gold	775187		
	Forest Green	775165			Forest Green	775175		
	Sandstone Grey*	775134						
	Rusty Red*	775185						
	Dark Purple*	775188						
	Midnight Blue*	775190						
*Special request / minimum quantity								

Product name	NEOS Desk Z - NEOS Base X		NEOS Desk Z - NEOS Base Z		NEOS Desk Z - NEOS Clamp		NEOS Desk Z - NEOS Pin	
								
Model / dimensions	NEOS lamp arm/lamp head Model Z. Arm length 325 + 325 mm Lamp head 108 x 99 mm NEOS Table stand Model X 210 × 185 mm		NEOS lamp arm/lamp head Model Z. Arm length 325 + 325 mm Lamp head 108 x 99 mm NEOS Table stand Model Z 210 × 185 mm		NEOS lamp arm/lamp head Model Z. Arm length 325 + 325 mm Lamp head 108 x 99 mm NEOS Clamp attachment to table top edge		NEOS lamp arm/lamp head Model Z. Arm length 325 + 325 mm Lamp head 108 x 99 mm NEOS Pin attachment through table top	
Material	Aluminium. Details in ABS plastic and Polycarbonate		Aluminium. Details in ABS plastic and Polycarbonate		Aluminium. Details in ABS plastic and Polycarbonate		Aluminium. Details in ABS plastic and Polycarbonate	
Cord length	200 cm		200 cm		200 cm		200 cm	
Light source	LED		LED		LED		LED	
Asymmetric light scattering	Yes		Yes		Yes		Yes	
Effect	6 W		6 W		6 W		6 W	
Lux (at 40 cm)	1140		1140		1140		1140	
Delivered lumens output (lm)	495		495		495		495	
Colour temperature	3000K		3000K		3000K		3000K	
SDCM (3000K)	1,3		1,3		1,3		1,3	
Colour rendering Ra (3000K)	>80		>80		>80		>80	
Dimmer	Adjustable luminous intensity in 4 steps		Adjustable luminous intensity in 4 steps		Adjustable luminous intensity in 4 steps		Adjustable luminous intensity in 4 steps	
Timer	2, 4 and 9h		2, 4 and 9h		2, 4 and 9h		2, 4 and 9h	
Qi* (Wireless charging)	12V / 2A							
USB charging	Yes							
Light source life expectancy	50 000 h		50 000 h		50 000 h		50 000 h	
Energy class	A+		A+		A+		A+	
IP-classification	IP 20		IP 20		IP 20		IP 20	
	Colour	Art. no.	Colour	Art. no.	Colour	Art. no.	Colour	Art. no.
	Black	775142	Black	775143	Black	775144	Black	775145
	White	775150	White	775151	White	775152	White	775153

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



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