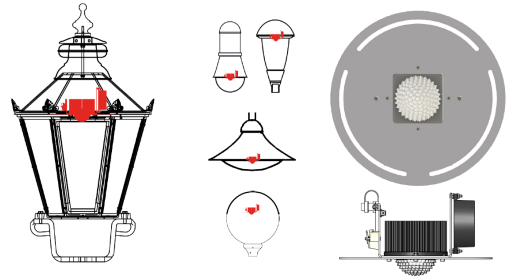


NewNight® CurveLight conversion kit

Information

The NewNight® CurveLight conversion kit for multipurpose retrofitting and modernisation of conventional operated existing lighting systems to modernest LED light technology, in combination with switching- and control technology. Optimized for the illumination of historical lamps, pendant lamps, bell- and shade lamps as well as post-top and side-entry lamps with a recommended mounting height of maximum 6m. The turnable NewNight® CurveLight conversion kit finds its application preferably in old town quarter as well as in residential-side- and traffic-calmed streets. Also in historical city centers, pedestrian zones and park- and green areas.




Technical Informations

Betriebsgeräte:	IP66 ENEC
Gehäusemaße :	Ø200 mm x 86 mm
Montage:	The NewNight® 3LENS PIN-Module conversion kit is installed with using a luminaire-specific mounting plate on pre-assembled press bolts (120° split ratio). The mounting plate has to be adapted to the geometrical condition of the lamp and / or the situation of installation to be obtained. Due to the turnable equipment carrier of the NewNight® 3LENS PIN-Module conversion kit in combination with lenses of the ME series, the created light can be transported directly. The Dark Sky guideline is fulfilled. A huge variety of symmetrical and asymmetrical light distributions are available.
Schutzart Leuchte :	I (SKII)
Technische Informationen :	<ul style="list-style-type: none">• Ready for connection and easy assembling LED conversion kit on powder-coated gear tray made of aluminium• Performance protection class 1 (optional protection class 2)• Highest efficiency of all system components• UV resistant high performance lens made of optical silicone• Vibration resistant
Überspannungsschutz :	4kv • Optional: Überspannungsschutz bis 10kv Serial od. Paralle
Zubehör:	Luminaire-specific mounting plates made of aluminium Surface variants: <ul style="list-style-type: none">• natural-raw• varnished according to RAL• powder-coated according to RAL
Zulässige Betriebsspannung:	100-240VAC, 50/60Hz
Zulässige Umgebungstemperatur:	- 30°C up to 60°C

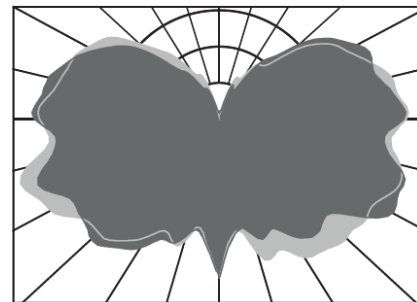
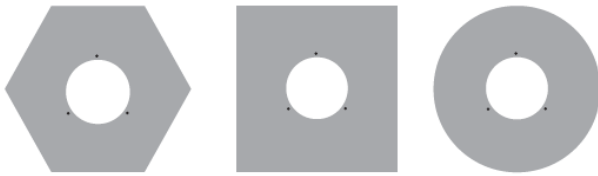
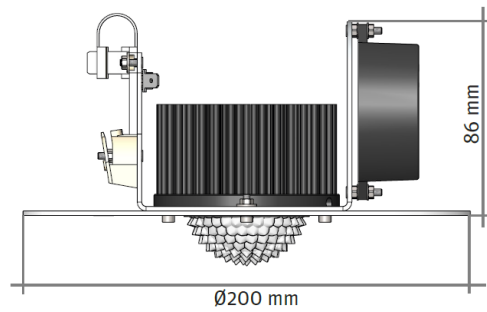
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NewNight® CurveLight conversion kit



Luminaire-specific mounting plates of aluminium

Surface finishes:

- Natural-raw
- painted according to RAL
- powder-coated to RAL
(optional accessories)

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NewNight® CurveLight conversion kit

» Variante ON/OFF 450mA:

- Leistung: 19 Watt
 - Lichtstrom: 2030lm
 - Manuell über 10stufigen Codierschalter: Nein
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Ja
 - Dali Schnittstelle: Nein
 - Halbnachtschaltung über Steuerspannung 230Vac: Nein
 - einstellbare Leistungen in Watt: Nein
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Nein
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Nein
-

» Variante Basic 450mA:

- Leistung: 3 - 19 Watt
 - Manuell über 10stufigen Codierschalter: Ja
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Nein
 - Dali Schnittstelle: Nein
 - Halbnachtschaltung über Steuerspannung 230Vac: Nein
 - einstellbare Leistungen in Watt: Ja
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Nein
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Nein
 - Lichtstrom: 2146lm
-

» Variante Light 450mA:




- Leistung: 3 - 19 Watt
 - Lichtstrom: 2146lm
 - Manuell über 10stufigen Codierschalter: Ja
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Nein
 - Dali Schnittstelle: Nein
 - Halbnachtschaltung über Steuerspannung 230Vac: Ja
 - einstellbare Leistungen in Watt: Ja
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Nein
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Ja
-

» Variante Light50 450mA:

- Manuell über 10stufigen Codierschalter: Nein
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Nein
 - Dali Schnittstelle: Nein
 - Halbnachtschaltung über Steuerspannung 230Vac: Ja
 - einstellbare Leistungen in Watt: Nein
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Ja
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Nein
-

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NewNight® CurveLight conversion kit

» Variante DALI 450mA:

- Leistung: 3 - 19 Watt
 - Lichtstrom: 2279lm
 - Manuell über 10stufigen Codierschalter: Nein
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Nein
 - Dali Schnittstelle: Ja
 - Halbnachtschaltung über Steuerspannung 230Vac: Ja
 - einstellbare Leistungen in Watt: Ja
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Nein
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Nein
-

» Variante ON/OFF 700mA:

- Leistung: 30 Watt
 - Lichtstrom: 2967lm
 - Manuell über 10stufigen Codierschalter: Nein
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Ja
 - Dali Schnittstelle: Nein
 - Halbnachtschaltung über Steuerspannung 230Vac: Nein
 - einstellbare Leistungen in Watt: Nein
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Nein
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Nein
-

» Variante Basic 700mA:





- Leistung: 4,5 - 30 Watt
 - Lichtstrom: 3137lm
 - Manuell über 10stufigen Codierschalter: Ja
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Nein
 - Dali Schnittstelle: Nein
 - Halbnachtschaltung über Steuerspannung 230Vac: Nein
 - einstellbare Leistungen in Watt: Ja
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Nein
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Nein
-

» Variante Light 700mA:

- Leistung: 4,5 - 30 Watt
 - Lichtstrom: 3209lm
 - Manuell über 10stufigen Codierschalter: Ja
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Nein
 - Dali Schnittstelle: Nein
 - Halbnachtschaltung über Steuerspannung 230Vac: Ja
 - einstellbare Leistungen in Watt: Ja
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Nein
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Ja
-

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NewNight® CurveLight conversion kit

» Variante Light50 700mA:





- Leistung: 15 - 30 Watt
 - Lichtstrom: 3272lm
 - Manuell über 10stufigen Codierschalter: Nein
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Nein
 - Dali Schnittstelle: Nein
 - Halbnachtschaltung über Steuerspannung 230Vac: Ja
 - einstellbare Leistungen in Watt: Nein
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Ja
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Nein
-

» Variante DALI 700mA:

- Leistung: 4,5 - 30 Watt
 - Lichtstrom: 3331lm
 - Manuell über 10stufigen Codierschalter: Nein
 - 0-10V | 1-10V Schnittstelle | Dim-to-Off: Nein
 - Dali Schnittstelle: Ja
 - Halbnachtschaltung über Steuerspannung 230Vac: Ja
 - einstellbare Leistungen in Watt: Ja
 - ThermoProtect System: Ja
 - Leistungsreduzierung zur Absenkung des Lichtstroms um 50%: Nein
 - Dimmung erfolgt manuell über 10stufigen Codierschalter: Nein
-

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