

LED pole-top light



Picture shows
Alt-Berlin EXCELLENCE
with vase part and lace

TECHNICAL DESCRIPTION

The LED top-mounted luminaire Alt-Berlin is a faithful reconstruction of the Berlin city luminaire from 1892, popularly known as the model luminaire. This luminaire is available in 4 versions and offers both symmetrical and asymmetrical light distributions to create the best possible lighting solutions at the light point and is therefore suitable for illuminating squares, streets, residential areas, green spaces and driveways. The luminaire is equipped with energy-efficient, innovative and insect-friendly LED technology. We create cosiness and well-being with our light. The surroundings around the light point appear much warmer, cosier and more intense, inviting citizens and onlookers to linger. We awaken the charm of long-forgotten times.

- Luminaire housing made of cast aluminium and aluminium
- Luminaire body with or without door, luminaire canopy: hinged
- Hinges and locking parts made of stainless steel or galvanised sheet steel
- Reflector powder-coated to RAL 9016 (traffic white)
- Pane set made of plastic, real glass or safety glass
- Paintwork variants according to RAL/DB and special paintwork possible
- Main dimensions: H 995 (897) mm x W 426 mm / Weight: approx. 18 kg
- Permissible operating voltage: 230V AC / 50 Hz
- Protection class: IP54

Alt-Berlin	Eco (on/off)	Basic E1	Light E2	AstroDIM	DALI (DIM-to-Off)
Power consumption	40 W	5-40 W	5-40 W	5-40 W	max. 40 W
Rated luminous flux at 2700 K	4094 lm	4094 lm	4094 lm	4094 lm	4094 lm
Recommended mounting height	3...5m	3...5m	3...5m	3...5m	3...5m
Power regulation option dimming function					
Manual via 10-stage coding switch (basic brightness)		•	•		
Half-night switching via 230V AC control voltage Manual dimming via 10-stage coding switch			•		
AstroDIM - several dimming levels programmable				•	
1-10 V interface	•				
DALI/DALI2/D4i (IoT-ready) interface					•
Colour temperature/light colour*					
1800 K ULTRA warm white	•	•	•	•	•
2050 K ULTRA warm white	•	•	•	•	•
2200 K SUPER warm white	•	•	•	•	•
2400 K warm white	•	•	•	•	•
2700 K warm white	•	•	•	•	•
3000 K warm white	•	•	•	•	•
Application - light distribution - symmetrical or asymmetrical (depending on variant)					
For residential streets and neighbourhood lighting	•	•	•	•	•
For cycle paths, footpaths and green areas	•	•	•	•	•

*Different colour temperature/light colour on request.

BRAUN Lighting Solutions e. K. is part of the export initiative „Energy Efficiency - made in Germany“ - initiated by the Federal Ministry of Economics and Technology. Due to the complex combination possibilities of different power supply units and LED modules, the typical values given for the technical LED parameters and the performance parameters are purely statistical values that do not necessarily correspond to the actual technical parameters of each individual product, which may deviate from the typical value. The information and illustrations contained in this document are not part of an offer or contract. The product parameters may change due to technical innovations and are subject to change without prior notice. Manufactured in accordance with DIN EN, VDE regulations, CE.

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His.lux® module L7 Pro

Module outputmax. 38 watts
 Service life L80/B1080,000 hrs.
 Colour temperature3000 K*
 Rated luminous flux4522 lm
 Colour rendering.....CRI > 80
 LED roomIP 65
 Historical diffuserPC satinised
 Ambient temperature-40°C to 55°C
 Protection class I or II

Available light distributions:
 symmetrical or asymmetrical
 *Other color temperatures available upon request
 *Rated luminous flux at 3000 K (CRI 80). Luminous flux specified when using the ME600 lens system

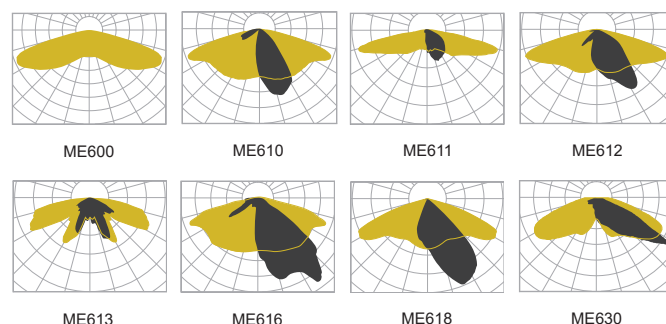


His.lux® module L7

Module outputmax. 38 watts
 Service life L80/B1080,000 hrs.
 Colour temperature2700 K*
 Rated luminous flux3357 lm
 Colour rendering.....CRI > 80
 LED roomIP 65
 Historical diffuserPC satinised
 Ambient temperature-40°C to 55°C
 Protection class I or II

Available light distributions:
 symmetrical
 *Other color temperatures available upon request
 *Rated luminous flux at 2700 K (CRI 90)

Alt-Berlin: Variants			
BASIC	CLASSIC	PREMIUM	EXCELLENCE
His.lux® Universal module 4 with reflector plate	His.lux® Universal module 4 with historical round reflector	His.lux® Universal module 4 with historical round reflector	His.lux® Premium module 4 with historical round reflector



Luminaire base versions		
	V1	Standard version Mounting of the luminaire on mast capitals, luminaire flange (Ø150 mm) with 4x M12 for capital drilling pattern Ø85-100 mm
	V2a	Variant for masthead attachment Ø60 mm
	V2b	Variant for masthead attachment Ø76 mm

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