

## HELLUX COLOGNE 606

**Variable:** Height of light pillar and the light emission surface can be adapted to customer requirements

**Modern:** The design fits perfectly into modern environments

**Areas of application:**

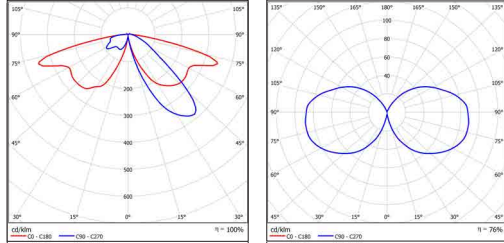
- Pedestrian zones
- Parks
- Paths
- Public places



# HELLUX COLOGNE 606



Example of luminous intensity distribution:



LIGHT HOUSING		
Material	Aluminium	
Colour (powder coating)	RAL or DB	
Mounting type	Mounting with ground mounting plate or inground installation part	
Orientation possibilities	-	
Dimensions	4.500 x Ø 230 mm	
Weight	app. 9,5 kg/m	
Wind attack area	0,23 m <sup>2</sup> /m	
IP Protection class	IP 54	
Glas type	PMMA (clear or diffuse)	
Impact resistance	IK 08	
ILLUMINANT PROPERTIES		
Light source	High-Power-LED	COB-LED-module
Optical system	asymmetric, rotational symmetric	symmetric and diffusing
Rated luminous flux	1.000 - 3.500 lm	
Light efficiency	app. 100 lm/W	
Colour temperature	3.000 K   4.000 K	
Colour rendering index (RA)	>70	
Dimming (Power control)	Optional power line control (50 % / 100 %), dimmprofile or DALI	
Rated lifetime at (ta) 30 C°	50.000 h at L70	
Thermal management	✓	
Constant Light Output (CLO)	✓	
ELECTRICAL PROPERTIES		
Rated power	10 - 30 W	10 - 36 W
Electrical protection class	SK I / II	
Operating voltage / Frequency	220 - 240 V   50 - 60 Hz	
Surge protection	6   8 kV	
INSTALLATION REQUIREMENTS		
Application areas	Pedestrian zones, parks/paths, public places	
Specific Installation	3 - 8 m	
Lighting classes	-	
Admitted ambient temperature (ta)	-25 °C to +35 °C	
OTHER PROPERTIES		
Certification	CE	
SPECIAL FEATURES		
Optional surge protection	10 kV	
Length adjustment on a project basis	3.000 - 6.000 mm	
DALI Interface / (not at Power line control )	✓	