

The IP65 HELION luminaire is a slim line, impact-resistant, IK11 Plus (100 Joules) vandalproof surface-mountable luminaire. Thanks to the design and uniform illumination, the HELION (IP65) is ideal for tunnels, underpasses, parking garages and tram/bus/metro and train stations. HELION is available in 2 standard lengths, depending on lumen output. The energy-efficient luminaire is suitable for individual use, linear lighting and corner mounting.



Station Areas



Car Parks



Tunnels and
Underpasses



Custodial
Facilities

FEATURES



IP65



100J IMPACT
ENERGY



ENEC



UKCA



SURFACE
MOUNT



RAL9010



*RAL9007

PRODUCT SPECIFICATIONS

- Housing in double coated aluminium profile, white (RAL 9010) integrated cable duct (up to 14mm) with partition
- End caps and diffuser are connected to the luminaire by means of captive screws
- Diffuser 4 mm UV-stabilized polycarbonate, clear or clear prismatic
- Standard closure with hexagonal socket screw, special screws offer additional protection against unauthorized opening
- 3-phase through wiring, prepared for line mounting, easy installation
- 2 membrane glands are integrated on each end for cable entry

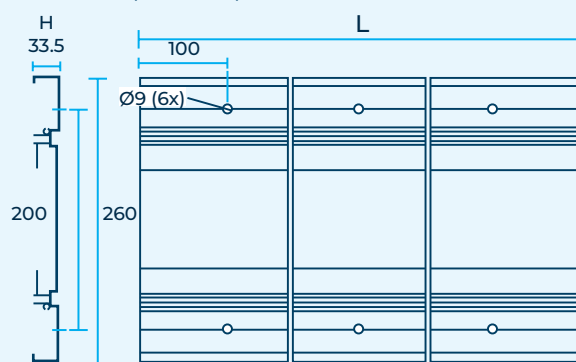


OPTIONS

- Colour temperature warm white (3000K)
- Dali (+DALI)
- Emergency lighting (from L 1307 mm) (+EM)
- Night light (+NL)
- *GREY (RAL9007)
- Anti-graffiti coating (+AGC)
- Light cover frosted (IK11+)
- Safety class II
- Line lighting
- Intermediate pieces
- Mounting brackets and cover plates for corner mounting

SET-UP CANAL

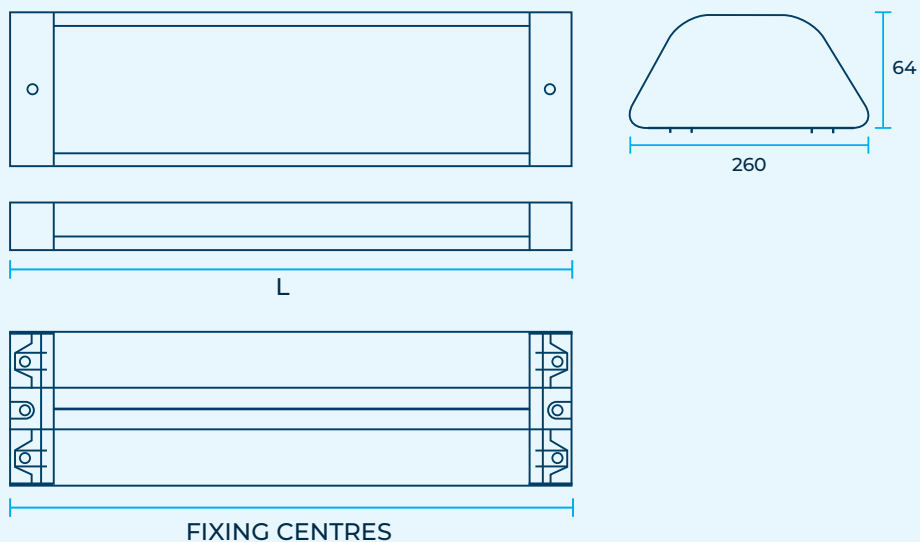
(OPTION)



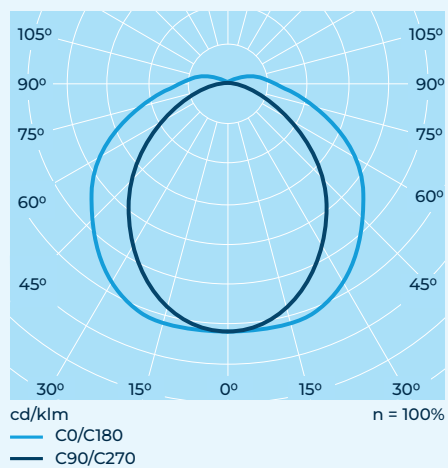


DIMENSIONS

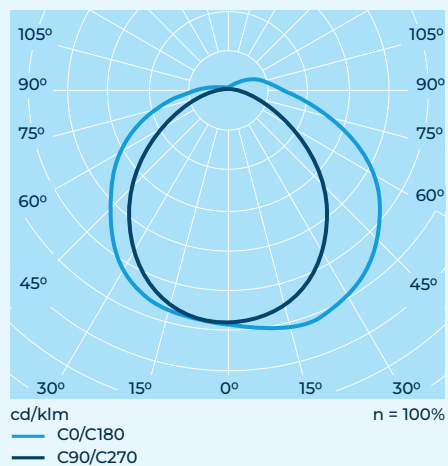
IN MM



CLEAR PRISMATIC



CLEAR POLYCARBONATE



WATTAGE	CAT. NUMBER	LENGTH (MM)	FIXING CENTRE (MM)	LUMEN LED	LL / CW
8	HEL6911CP	697	664	1100	143
9	HEL6913CP			1300	146
11	HEL6916CP			1600	150
12	HEL6918CP			1800	151
13	HEL6920CP			2000	149
15	HEL6922CP			2200	152
17	HEL6925CP			2500	150
18	HEL6928CP			2800	152
20	HEL6931CP			3100	153
23	HEL6934CP			3400	150
24	HEL6936CP			3600	150
22	HEL13036CP	1307	1274	3600	161
25	HEL13039CP			3900	157
28	HEL13044CP			4400	160
32	HEL13050CP			5000	158
35	HEL13055CP			5500	159
38	HEL13060CP			6000	157
42	HEL13065CP			6500	156
45	HEL13070CP			7000	157
48	HEL13075CP			7500	156
51	HEL13080CP			8000	156

LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K-L80/B10
PROTECTION	None
DRIVER EFFICIENCY	91.4%
REPLACEABLE	YES
POWER FACTOR	>0.9
ENERGY EFFICIENCY CLASSIFICATION	D
LL/CW	161

CONTROLS OPTIONS - suffix catalogue number with:
DALI-DIM - DALI dimmable e.g. **HEL6911CP+DALI-DIM**

EMERGENCY OPTIONS - suffix catalogue number with:
EM - Standard 3 hour integral e.g. **HEL6911CP+EM**

ADDITIONAL OPTIONS HELION



DOUBLE ANGLE
BRACKET (HELDAB)



COUNTER MOUNTING
BRACKETS (HELCMB)



COVER PLATE
CORNER MOUNTING
(HELCCP)



SET-UP CANAL
(HELSC)



INFILL PIECES (RAL9010*) FOR LINE MOUNTING	DOUBLE CAP (RAL9010*) FOR LINE MOUNTING
• HELINF697 – 697 mm • HELINF1307 – 1307 mm • HELINF1607 – 1607 mm • HELINF3000 – 3000 mm	• HELDC1 – Double cap with hexagonal socket screw • HELDC2 – Double cap with Security screw: JVA 3-pin • HELDC3 – Double cap with Security screw: HSS
END CAPS (RAL9010*) FOR LINE MOUNTING	FOR CORNER MOUNTING
• HELEC1 – End cap with hexagonal socket screw • HELEC2 – End cap with Security screw: JVA 3-pin • HELEC3 – End cap with Security screw: HSS	• HELCP450 – Cover plate 450 (RAL9010*) • HELCMS450 – Corner mounting set 450 single installation • HELDCB450 – Double corner bracket 450 for line mounting
SET-UP CANAL (RAL9010*)	
• HELS500 – Set-up canal L500 mm, H33,5 mm • HELS1000 – Set-up canal L1000 mm, H33,5 mm • HELS2000 – Set-up canal L2000 mm, H33,5 mm	• HELS2500 – Set-up canal L2500 mm, H75 mm • HELS3000 – Set-up canal L3000 mm, H75 mm

* Also available in RAL 9007 on request