

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



Porches

FEATURES



IP65



100J IMPACT
ENERGY



ENEC



UKCA



SURFACE
MOUNT



RAL9005



RAL9010

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

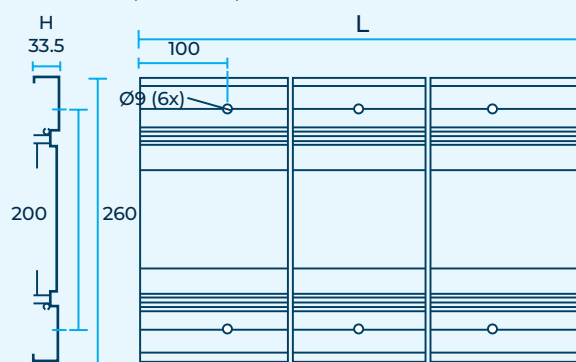


OPTIONS

- 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

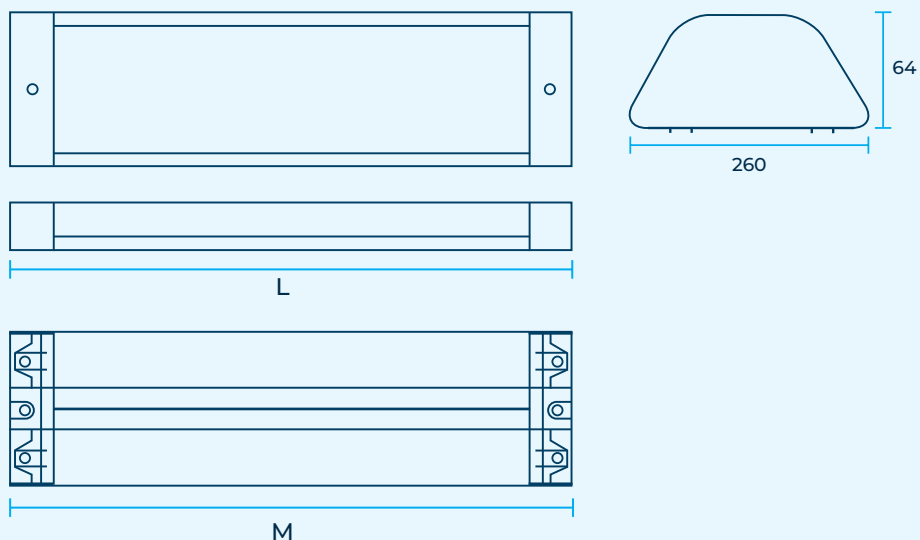
(OPTION)



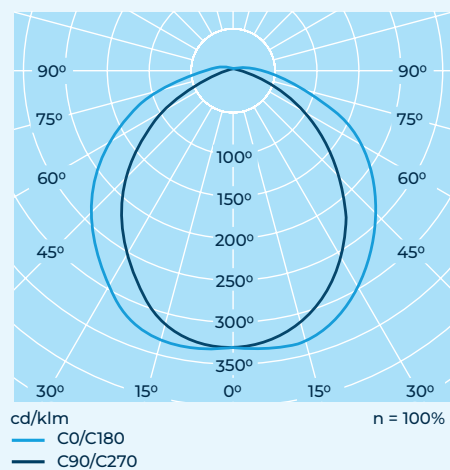


DIMENSIONS

IN MM



CLEAR POLYCARBONATE



WATTAGE	CAT. NUMBER	SIZE (MM)	FIXING CENTRE (MM)	LUMEN LED	LL / CW
8	HEL698CP	697	664	881	114
9	HEL6910CP			1041	121
11	HEL6912CP			1282	119
12	HEL6914CP			1442	121
13	HEL6916CP			1602	122
14	HEL6917CP			1762	122
16	HEL6920CP			2003	124
18	HEL6922CP			2243	122
20	HEL6924CP			2483	124
22	HEL6927CP			2723	122
24	HEL6928CP			2844	121
22	HEL13028CP	1307	1274	2880	129
24	HEL13031CP			3120	128
27	HEL13035CP			3520	129
32	HEL13040CP			4000	125
38	HEL13048CP			4800	126
41	HEL13052CP			5200	125
45	HEL13056CP			5600	125
49	HEL13060CP			6000	122
53	HEL13064CP			6400	121

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	127

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)



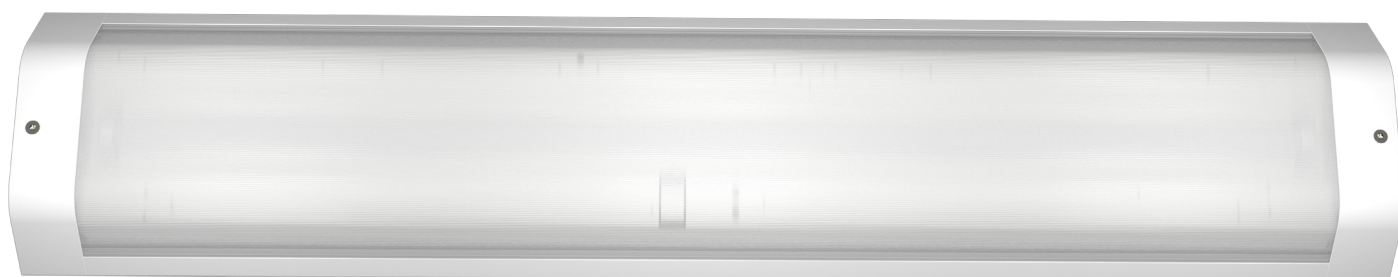
COUNTER MOUNTING
BRACKETS (HELCMB)



COVER PLATE
CORNER MOUNTING
(HELCCP)



SET-UP CANAL
(HELSC)



INTERMEDIATE PIECES (RAL9010*) FOR LINE MOUNTING	DOUBLE CAP (RAL9010*) FOR LINE MOUNTING
• HELINF500 – 500 mm • HELINF1000 – 1000 mm • HELINF1500 – 1500 mm • HELINF500 – 2000 mm • HELINF500 – 2500 mm • HELINF500 – 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 • HELDCB45 – Double corner bracket 450 for line mounting
SET-UP CANAL (RAL9010*)	
• 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	

* Also available in RAL 9007 on request