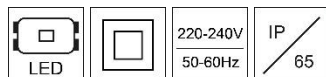


HELM LED

Emergency Lighting



Images for the product family and options:



Description: Surface mounted LED emergency exit sign / escape luminaire
 Light distribution type: direct
 Optical system: clear polycarbonate diffuser, impact resistant
 Housing: polycarbonate
 Colour: white
 Battery charging time: 24 hours (12 hours optional: AUT)
 Battery: NiCd (LiFePO4 optional: AUT), deep discharge protection
 Recognition distance: 25 meters

General data: Mains voltage: 220-240V, 50-60Hz
 LED lifetime, h: 70000/L80B10
 SDCM: 3
 Protection class IEC: II
 Ingress protection code: IP65
 Mechanical impact resistance: IK08
 Operating temperature range, °C: ta 0...+40 (CEBLED ta -25...+50)

Installation: On the wall or ceiling, in ceilings with cut-out openings (mounting frame to be ordered separately). Push-in terminal, 3x2x2.5mm²

Environment: Indoor

Application: Emergency exit sign, escape route lighting



Supplied with universal sticker kit.

Product	Length, mm	Width, mm	Height, mm	Illumination mode	Emergency operating time, h	Power in emergency mode, W*	CRI *	CCT*, K	Weight, kg
Helm 1HLED C356	276	44	143	NM	1	1	80+	6000	0,5
Helm 3HLED C357	276	44	143	NM	3	1	80+	6000	0,6
Helm 1PLED C358	276	44	143	M/NM	1	1	80+	6000	0,5
Helm 3PLED C359	276	44	143	M/NM	3	1	80+	6000	0,6
Helm 1PLED C358 AUT	276	44	143	M/NM	1	1	80+	6000	0,5
Helm 3PLED C359 AUT	276	44	143	M/NM	3	1	80+	6000	0,6
Helm CEBLED C362	276	44	143	CEB	x	1	80+	6000	0,5
Helm 1PLED C358 EMS	276	44	143	EMS M/NM	1	1	80+	6000	0,5
Helm 3PLED C359 EMS	276	44	143	EMS M/NM	3	1	80+	6000	0,6
Helm 1PLED C358 DALI	276	44	143	DALI M/NM	1	1	80+	6000	0,5
Helm 3PLED C359 DALI	276	44	143	DALI M/NM	3	1	80+	6000	0,6
Helm CLV U41	276	44	143	CLV	x	1	80+	6000	0,5
Helm 1PLED C360	276	44	143	M/NM	1	3	80+	6000	0,6
Helm 3PLED C361	276	44	143	M/NM	3	3	80+	6000	0,7
Helm 1PLED C360 AUT	276	44	143	M/NM	1	3	80+	6000	0,5
Helm 3PLED C361 AUT	276	44	143	M/NM	3	3	80+	6000	0,6
Helm CEBLED C363	276	44	143	CEB	x	3	80+	6000	0,6
Helm 1PLED C360 EMS	276	44	143	EMS M/NM	1	3	80+	6000	0,5
Helm 3PLED C361 EMS	276	44	143	EMS M/NM	3	3	80+	6000	0,6
Helm 1PLED C360 DALI	276	44	143	DALI M/NM	1	3	80+	6000	0,5
Helm 3PLED C361 DALI	276	44	143	DALI M/NM	3	3	80+	6000	0,6
Helm CLV U42	276	44	143	CLV	x	3	80+	6000	0,6

*-M-maintained (with an option of connecting as non-maintained), NM- non-maintained, CEB maintained, DALI NM- non-maintained, DALI maintained, EMS NM- non-maintained, EMS maintained, CLV maintained, system power and output indicates data in emergency mode, tolerance range for optical and electrical data: ±10%, values apply to an ambient temperature of 25°C

Available options:

DALI Driver with DALI interface
**note - DALI option is applicable for models: C358, C359, C360, C361*
TEST Manual test button
AUT Autonomous testing system
CEB Fitting to central battery system

CLV
EMS
tmin-25
LGREY
BLACK

Fitting to low voltage central battery system CEBLV
Fitting to emergency monitoring system
Suitable for low temperatures with ta -25...+40°C
Light grey thermoplastic body
Black thermoplastic body

Available accessories:



Product: Helm LED Exit blade
Description: PMMA exit blade with mounting springs



Product: Helm LED Recessed MTG kit
Description: Recessed mounting kit for Helm LED series



STANDARD

