

UNILINE 300 UM

Multi-purpose luminaire in compliance with EN 60598-1/2-22 and EN 1838.

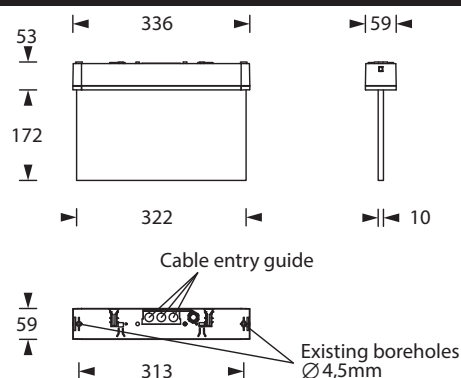
Slim and screwless IP65 combination luminaire comprising exit and safety luminaire. The luminaire is made of sturdy polycarbonate and equipped with an IP65 membrane pressure compensation valve. Can be used for wall or ceiling mounting. Cable entries possible from above and behind. An inconspicuous wall adapter with click system is included for wall mounting. The 10 mm light-deflecting pane is illuminated by a 3 Watt LED-bar, a pictogram foil set - arrow left/right/down/up/blind (Visibility distance 30 m) is included.

Technical specifications

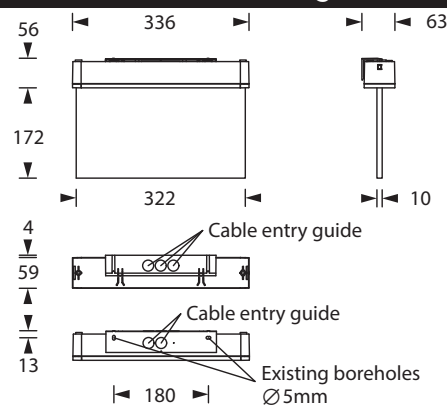
Luminaire type	Luminaires for central battery systems	Self contained luminaires
Illuminant	3 W LED-bar	3 W LED-bar
Visibility distance	30 m	
Connecting terminals	2 x 2.5 mm ² for double assignment	
Colour	white / black	
Material	Polycarbonate	
Mounting type	Wall-/ceiling mounting	
Additional mounting types*	Recessed mounting, Ceiling mounting (wire suspension), wall bracket mounting, Pendulum mounting	
Dimensions (W x H x D)	DM 336 x 225 x 59 mm WM 336 x 228 x 63 mm	
Pane dimensions (W x H x D)	322 x 201 x 10 mm	
Protection class	IP65	
Safety class	II	
IK Safety class	IK03	
Light current (mains)	380 lm	380 lm
Light current (emergency)		
Battery duration 1h	–	380 lm
Battery duration 3h	–	320 lm
Battery duration 8h	–	140 lm
Luminous flux		
Emergency (DC) / mains		
Battery duration 1h	–	100% / 100%
Battery duration 3h	–	85% / 100%
Battery duration 8h	–	40% / 100%
Power consumption	6 VA	6 VA
Battery current input	19 mA	–
Battery duration	–	1h / 3h / 8h
Battery operation		
Voltage supply	230V 50/60Hz; 220V DC +25/-20%	230V 50/60Hz
NiMH-battery		
Battery duration 1h	–	4,8V 2,0Ah
Battery duration 3h	–	4,8V 2,0Ah
Battery duration 8h	–	4,8V 2,0Ah
Temperature range	-10°C to +40°C	–
Non-maintained mode	–	0°C to +35°C
Maintained mode	–	-5°C to +30°C
optional		
Multi-switch and monitoring module	DALI ELC MSÜ3 SET009 SET010	–
Self monitoring	–	SELF CHECK
Central monitoring	–	SAFELOG Line
Wireless monitoring	–	SAFELOG Wireless



Ceiling mounting



Wall mounting



* Optional accessory required

Pictogram-set - included in the delivery



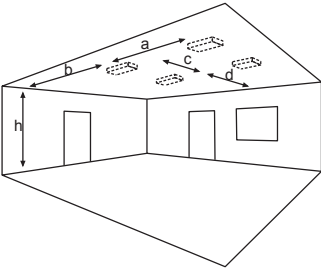
Optional pictograms (-sets)



Accessories

Wire guard
Cement assembly box
Recessed ceiling frame - UNILINE
Double pendulum set with long canopy
Central pendulum sets with long canopy
Wire sets with long canopy
Cable assembly set
Wall bracket
Pictograms
Pictogram disc set - UNILINE

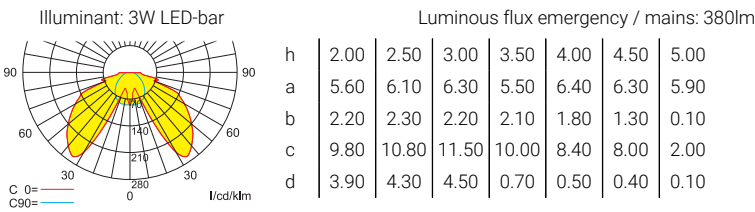
Lighting data and tables of luminaire distances (E = 1,25 lx)



Ceiling mounting

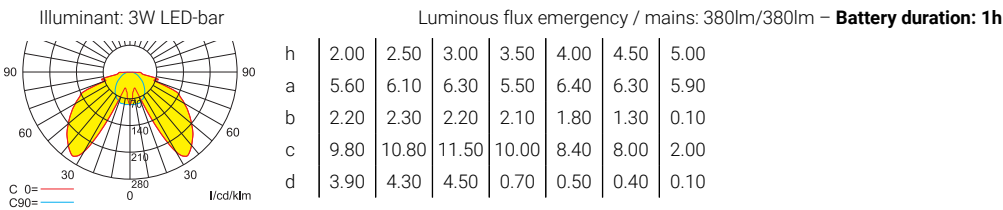
Luminaires for central battery systems Wide area illumination

Distance table for plane emergency routes / distance data in meters



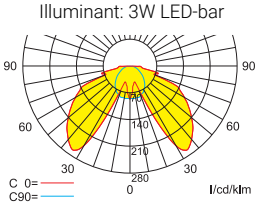
Self contained luminaires Wide area illumination

Distance table for plane emergency routes / distance data in meters



Self contained luminaires Wide area illumination

Distance table for plane emergency routes / distance data in meters

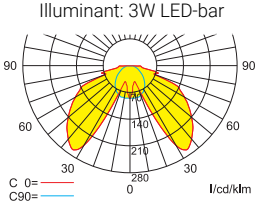


Luminous flux emergency / mains: 320lm/380lm – Battery duration: 3h

h	2.00	2.50	3.00	3.50	4.00	4.50
a	5.30	5.70	5.90	5.90	5.80	5.50
b	2.00	2.10	2.00	1.80	1.30	0.10
c	9.40	10.20	10.90	8.00	7.40	1.90
d	3.70	4.00	0.90	0.50	0.40	0.10

Self contained luminaires Wide area illumination

Distance table for plane emergency routes / distance data in meters



Luminous flux emergency / mains: 140lm/380lm – Battery duration: 8h

h	2.00	2.50	3.00
a	3.90	3.90	3.60
b	1.30	1.10	0.10
c	7.20	5.10	1.30
d	0.60	0.30	0.20