

LHS3120LDPW



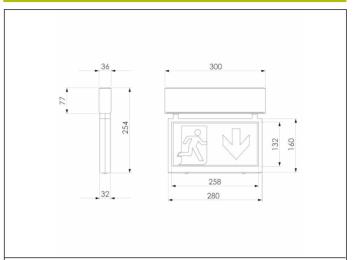
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Graphic reference

HARENA



Dimensions



Control System: AutoTest Centralized Wireless

Standards: EN-60598-1, EN-60598-2-22, EN-62034

Luminaire: Self-Contained

Certification: CE

Electrical characteristics

Supply: 230V 50Hz<2.4W

 $\label{eq:maintained} \begin{tabular}{ll} \textbf{Maintained mode consumption: 2.4 W} \\ \textbf{Non-maintained mode consumption: -W} \\ \end{tabular}$

Working temperature: 0-40°C

Emergency lamp: 8xLEDS 0.5W+2xLEDS 3W

Emergency lumen output: 120 lm Maintained lumen output: 70 lm Battery: 3.2V-1.5Ah LFP Class: II

Mode: M

Power factor: - % Signaling Luminaire: -LED temperature: 4000°K

Duration: 1 h Remote control: No Charging time: 12 h

Mechanical characteristics

Envelope: Polycarbonate **Diffuser:** Methacrylate

Suitable for flammable surfaces: Yes

IP/IK: IP42/IK04

Finish: Gray RAL9006

Weight: 0,87KG

ATEX Envelope:

Photometric curve

Interdistance

Installation height		
2,0 m	6,93 m	6,20 m
2,5 m	7,69 m	7,06 m
3,0 m	8,30 m	7,77 m
3,5 m	8,77 m	8,34 m



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Installation characteristics

Vision distance: 25,8 m

HARENA

Installation with mounting plate.				
Possibility of installation in:				
Ceiling surface.				
Wall mural.				
Wall flag.				
Possibility of connection with:				
Surface tube wiring.				

Operating characteristics

The luminaire has status LEDs, which indicates:

Status of the battery charging circuit.

Battery status (duration)

Emergency status function.

Test status.

Microprocessor controlled luminaire

The luminaire can be connected to a control unit.

When the luminaire is installed without a control unit, it performs periodic and automatic tests.

Functional test every 7 days.

Duration test every 365 days.

The test result is shown in the status indicator LEDs.

Wireless communication that allows: Communication with Control unit by wireless communication with a 868Mhz frequency system.

General Envelope data		