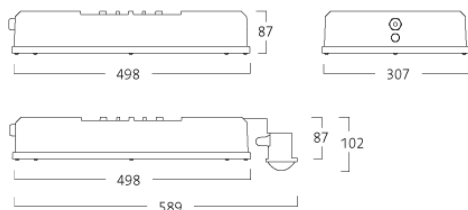
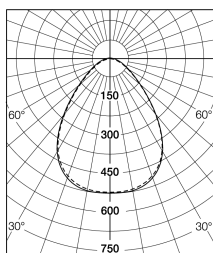


Art.no. 31612-402**EAN** 7320047788901

Specially designed for swimming pools. Asymmetrical version for placement at the side of the pool for simpler installation and service. Glare-free with various lumen packages and a good, glare-free light even from higher heights.

Installation Flush-mounted, surface-mounted tandem bracket, tube bracket, wire bracket, adjustable ceiling/wall bracket and recess frame. Installation accessories are ordered separately, see accessories.

Connection 2 m connection cable (H07RN-F) with free ends. 5G1,5 mm² DALI/CLO.

Design Luminaire body made of cast (RAL 9016) aluminium. Louvre frame made of coated alu-zinc.

Louvre Tempered protective glass.

Reflector Reflectors made of semi-gloss metallised aluminium.

Dimming DALI control with CLO (Constant Light Output).

Miscellaneous Corrosion protection class C4.

CLO (Constant Light Output) maintains the correct light from the luminaire for the duration of its rated life.

Hero SPA

Wide Beam, DALI/Phase-pulse, Frosted glass

DESIGN

Light distribution	Wide Beam	Protective glass	Frosted glass
Colour	White		

LIGHT DATA & PERFORMANCE

Lumen output	18737	CLO function active	Yes
CLO time, h	100000	lm/W	143
CCT, K	4000	CRI	80
SDCM	3	Melanopic DER	0.620
Lumen maintenance 100 000 h L100		LED driver, h/max failure %	100000/10
Energy class, LED module	E	PstLm	1.000
SVM	0.400		

CONTROLS & CONNECTIVITY

Light control	DALI/Phase-pulse	Driver brand	Tridonic
DALI generation/adress type	Dali-2/1xDT6	Power on last level	Yes
Corridor function	Yes	Switch control, max no.	25
AM	Yes	ZD4i Certified	False
Daylight functionality	False		

ELECTRICITY & ENCLOSURE

Rated supply voltage, V	220-240	Mains frequency, Hz	0, 50, 60
Protective class	1	IP rating	65
IK rating	07	Start W	131
End W	143	Average W	137
Stand by W	0.29	Min. ambient temperature, °C	-40
Max. ambient temperature, °C	40	MCB B10A, pcs	17
MCB B16A	20	MCB C10A	28
MCB C16A	33	THD, %	7
Surge protection CM, kV/kA	4	Surge protection DM, kV/kA	4
Leakage current PE	0.300	Power factor, 100 %	0.98
Corrosion class	C4		

DIMENSIONS

Length, mm	498	Width, mm	307
Height, mm	87	Weight, kg	7.3