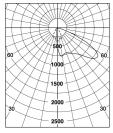


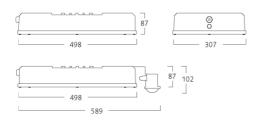
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Art.no. 31624-402

EAN 7320047310119







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.

 $\textbf{Connection} \hspace{0.2cm} 2 \hspace{0.1cm} \text{m connection cable (H07RN-F) with free ends. 5G1,5} \hspace{0.1cm} \text{mm}^{2} \hspace{0.1cm} \text{DALI/CLO}.$

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

Asymmetrical, DALI/Phase-pulse, Flat glass

DESIGN

Light distribution Asymmetrical

Protective glass Flat glass

Colour White

LIGHT DATA & PERFORMANCE

Lumen output 16027 CLO function active Yes

CLO time, h 100000 **Im/W** 163 **CCT, K** 4000 **CRI** 80

SDCM 3 Melanopic DER 0.620

Lumen maintenance 100 000 h LED driver, h/max failure %

Energy class, LED module E PstLm 1.000

SVM 0.400

CONTROLS & CONNECTIVITY

Light control DALI/Phase-pulse

DALI generation/adress type Dali-

2/1xDT6

2/1xD16

Corridor function Yes

AM Yes

Driver brand Tridonic **Power on last level** Yes

Switch control, max no. 25

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 08 Start W 98

End W 107 Average W 102.5

Stand by W 0.29 Min. ambient temperature, °C -40

Max. ambient temperature, °C 45 MCB B10A, pcs 17
MCB B16A 20 MCB C10A 28

Surge protection CM, kV/kA 4 Surge protection DM, kV/kA 4

Corrosion class C4

Leakage current PE 0.300

Power factor, 100 % 0.97

THD, % 8

DIMENSIONS

MCB C16A 33

Length, mm498Width, mm307Height, mm87Weight, kg7.3