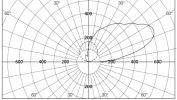
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A wall luminaire for health and medical care in various configurations, from solutions with only indirect light to versions with indirect general light and direct light for reading and examination.

Installation Wall bracket.

Connection Connection in the center at the back of the luminaire. Snap-in connector 5x2,5mm². 1-phase through-wiring possible with recessed cable.

Design Body in extruded aluminium and ends in cast aluminium, (RAL 9016). The top is covered with a transparent acrylic plastic diffuser.

 $\textbf{Reflector} \ \ \text{Reflector} \ \ \text{material} \ \ \text{of metallized aluminium with satin matt surface}.$

Dimming DALI/phase-pulse control as standard. All versions with direct/indirect light requires 2 DALI addresses, versions with Amber night light requires 3 DALI addresses.

 $\boldsymbol{Miscellaneous}$ Versions with Amber: 6 W, 250 lm, 42 lm/w

Luminaires with Tunable White and Amber Nightlight are listed with values for 4000 K. Please refer to Miscellaneous for Amber Nightlight system wattage, luminous flux and efficiency.

Aluflex Medica

Indirect, DALI/Phase-pulse

DESIGN

Light distribution Indirect Colour White

LIGHT DATA & PERFORMANCE

Lumen output 3833 CLO function active Yes

CLO time, h 100000 **Im/W** 92 **CCT, K** 3000 **CRI** 90

SDCM 3 Lumen maintenance 100 000 h L100

Lumen maintenance L100 B50, h100000 **LED driver, h/max failure %**100000/10

Energy class, LED module D

CONTROLS & CONNECTIVITY

Light control DALI/Phase-pulse Driver brand Tridonic

No of Dali Addresses 1 Power on last level Yes

Corridor function Yes Switch control, max no. 25

AM Yes

ELECTRICITY & ENCLOSURE

Rated supply voltage, V 220-240 Mains frequency, Hz 0, 50, 60

Protective class 1 IP rating 20
Start W 42 End W 52
Average W 47 Stand by W 0.16

Min. ambient temperature, °C -25 Max. ambient temperature, °C 25

MCB B10A, pcs 9 MCB B16A 14 MCB C10A 15 MCB C16A 23

THD, % 14 Surge protection CM, kV/kA 2
Surge protection DM, kV/kA 1 Power factor, 100 % 0.94

DIMENSIONS

 Length, mm
 1130
 Width, mm
 156

 Height, mm
 92
 Weight, kg
 7.1