FAGERHULT

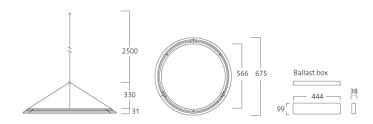
Printed from fagerhult.com 2023-01-14

Art.no. 53760-402

EAN 7320046717407







A suspended workplace luminaire with side-emitting LEDs that produce direct/indirect light. Appareo combines uncompromising design with good ergonomics.

Installation Wire suspension (4 m) with ceiling bracket and friction lock, is included with the luminaire. External ballast box is mounted directly to ceiling or placed loosely above ceiling.

Connection Luminaire is connected via remote LED driver, 230 V. Cable entry on top or through the knock-out in the side. Snap-in terminal block 5x2.5 mm², 1-phase throughwiring possible. Supplied with a 3 m white fabric cord or transparent mains cable between luminaire and external ballast box.

Design Luminaire body in cast aluminium. The luminaire is enamelled in black structured (RAL 9005) or white structured (RAL 9016). Ballast box in plastic.

Louvre Delta - microprism louvre in acrylic (PMMA) with good optical characteristics.

Dimming Luminaires with DALI/phase pulse control have CLO (Constant Light Output) as standard.

Designed by Howl Design Studio

Miscellaneous Appareo has side-emitting LEDs, as a result the luminaire's acrylic diffuser is completely transparent when switched off and provides an evenly luminated surface when lit. The distance between the luminaire and the ballast can be increased to 10 metres if required.

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

Ra (CRI) 90 on request.

Appareo Circular

40/60, DALI/Phase-pulse, White power cable

DESIGN

Louvre Delta Colour White **RAL** 9016 Weight, kg 4.6 Height, mm 31 Diamater, mm 675

TECHNICAL DATA

Protective class 1 IP rating 20

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

Light control DALI/Phase-pulse Brand of driver Philips

ELECTRICAL DATA

MCB B10A 15 MCB B16A 24 MCB C10A 24 MCB C16A 40 Switch control, max no. 30

Power on last level Yes Corridor function Yes

Stand by W 0.3 Rated supply voltage, V 220-240

Mains frequency, Hz 0, 50, 60 Start W 37

Average W 39

Power factor, 100 % 0.98 Surge protection CM, kV/kA 2

Surge protection DM, kV/kA 1 **THD**, % 14

No of Dali Addresses 1

LIGHTING DATA

Energy class, LED module C

Lumen output 5018

Lumen maintenance L100 B50, h

Lumen maintenance 75 000 h L86

Lumen maintencance at 50 000 h 1

CLO function on Yes

SDCM 3

CCT. K 3000

Light distribution 40/60

lm/W 134

Lumen maintenance 50 000 h L100

Lumen maintenance 100 000 h L82

LED driver, h/max failure %

100000/10

CLO time, h 50 000

CRI 80

Light source LED