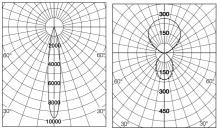


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Born out of research on Double Dynamic Lighting, Notor 65 Dynamic has a clear focus on lighting for humans. With diffuse direct/indirect light combined with directional light from a spotlight mounted in the side, dynamic and natural-like lighting is created. Delta louvre shutters provide high efficiency and optimal light comfort and this, combined with the anti-glare spotlight, makes it possible to manage UGR16 and meet the maximum average luminance requirement at workplaces with monitors 3000cd/m2 at 65-90 degrees. Can be a good luminaire in your next WELL project.

Installation Single installation in wire suspension. For wire suspension installation, wire brackets are required for flexible c/c; ordered separately, see accessories.

Connection The luminaire is equipped with an insertion hole on the top for wiring.

Design Body lacquered in white (RAL 9016 G40) or black (RAL 9005 G30). Indirect light is covered by an opal film that generates a broad beam and serves as a dust cover. End caps are included in the luminaire

Louvre Delta - micro-prism louvre shutters in acrylic (PMMA).

Light distribution Direct/indirect 30/70, narrow-beam spotlight.

Dimming CLO (Constant Light Output) and DALI as standard. Phase pulse control is available with push dimming.

Organic Response - PIR sensor with presence and daylight control. All luminaires function as master/slave with IR communication.

Accessories Installation fittings and additional components sold separately.

Miscellaneous CLO (Constant Light Output) entails that the luminaire provides the same amount of light for the duration of its specified burn time.

Diodes are touch protected.

Ra (CRI) 90 on request.

Notor 65 Dynamic Delta

DESIGN

Light distribution Direct/indirect Tilt, ° 90 **Turn,** ° 360 Louvre Delta

Colour Black

LIGHT DATA & PERFORMANCE

Lumen output 4169 **CLO function active** Yes

CLO time, h 50000

Tunable White Yes Tunable White range, K 2700-6500

CRI 90 SDCM 3

Melanopic DER, WW/CW 0.470/1.180 Lumen maintenance 50 000 h L100

Lumen maintenance 75 000 h L86 Lumen maintenance 100 000 h L82

Lumen maintenance L100 B50, h

LED driver, h/max failure % 100000/10

LED driver, 2 h/max failure % 100000/10

Energy class, LED module D/E

PstLm 1.000

SVM 0.400

CONTROLS & CONNECTIVITY

Light control DALI/Phase-pulse

Driver brand Osram/Tridonic

DALI generation/adress type Dali-

Power on last level Yes

2/3xDT8

Corridor function Yes

Switch control, max no. 10

AM Yes

ZD4i Certified False

Daylight functionality False

ELECTRICITY & ENCLOSURE

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

Protective class 1 IP rating 20 Start W 49 End W 52

Stand by W 0.65 Average W 51

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

MCB B10A, pcs 5 MCB B16A 8 MCB C10A 8 MCB C16A 14

Surge protection CM, kV/kA 2 Surge protection DM, kV/kA $\,1\,$

Power factor, 100 % 0.87

DIMENSIONS

Length, mm 1346 Width, mm 65 Weight, kg 4.5 Height, mm 190