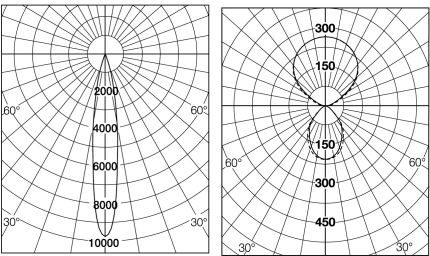


Art.no. 13683-533

EAN 7316910589706



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 (RAL9016 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

Direct/indirect, Organic Response, Tunable White / 930

DESIGN			
Light distribution		Direct/indirect	Tilt, ° 90
Turn, °		360	Louvre Delta
Colour		White	
LIGHT DATA & PERFORMANCE			
Lumen output		4589	CLO function active Yes
CLO time, h		50000	lm/W 94
CCT, K		3000	Tunable White Yes
Tunable White range, K		2700-6500	CRI 90
SDCM		3	Melanopic DER, WW/CW 0.470/1.180
Melanopic DER		0.490	Lumen maintenance 50 000 h L100
Lumen maintenance 75 000 h		L86	Lumen maintenance 100 000 h L82
Lumen maintenance L100 B50, h		50000	LED driver, h/max failure % 100000/10
LED driver, 2 h/max failure %		100000/10	Energy class, LED module D/E
CONTROLS & CONNECTIVITY			
Light control		Organic Response	Driver brand Osram/Tridonic
Power on last level		Yes	Corridor function Yes
Switch control, max no.		10	AM Yes
ZD4i Certified		False	Detection technology IR
Detection type		Presence/Absence	Daylight functionality Yes
Organic Response, FW version		5.4	Organic Response IR, max. distance between units (m) 3
Radio communication, protocol/frequency		Wirepas/2.4 GHz	Radio communication, max. distance (m) 8
Radio communication, standard/security		/AES-128	
ELECTRICITY & ENCLOSURE			
Rated supply voltage, V		220-240	Mains frequency, Hz 0, 50, 60
Protective class		1	IP rating 20
Start W		49	End W 52
Average W		50.5	Stand by W 0.6
Min. ambient temperature, °C		0	Max. ambient temperature, °C 25
MCB B10A, pcs		6	MCB B16A 11
MCB C10A		11	MCB C16A 18
Surge protection CM, kV/kA		2	Surge protection DM, kV/kA 1
Power factor, 100 %		0.9	
DIMENSIONS			
Length, mm		1435	Width, mm 65
Height, mm		190	Weight, kg 4.5

