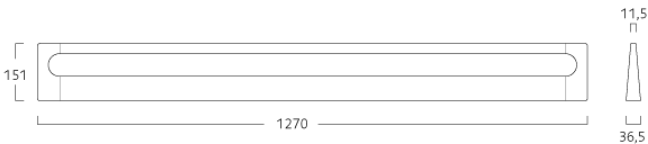
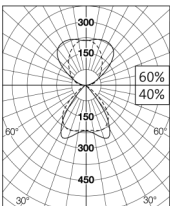
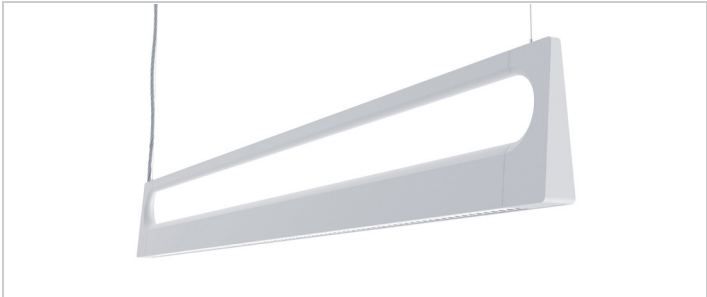


Art.no. 16070-402
EAN 7320047499562



Suspended office luminaire with direct/indirect light distribution, minimal dimensions and unique design. The Beta Opti Nano louvre provides high efficiency and optimal light comfort without multiple shadows.

Installation Wire suspension. Height adjustment of the wire via friction locks in the luminaire. Wire suspension to be orderd separately, see accessories.

Connection For connection with 230 V built-in LED driver. Supplied with 1.5m transparent cable.

Design Luminaire body in extruded aluminium and end caps in cast metal. Black (RAL 9005) or white (RAL 9016) structure enamel. The top is covered by an active film which generates a broad light pattern and acts as a dust cover.

Louvre Beta Opti Nano – side and cross blades in satin matt, metallised aluminium with an integrated opal film that minimises the risk of uncomfortable glare from the diodes and multiple shadows.

Dimming CLO (Constant Light Output) and DALI/phase pulse control as standard. Phase pulse control is available with Push Dim.

e-Sense Active – PIR sensor with presence and daylight control via DALI.

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

Designed by Above.

Miscellaneous Luminaires with Tunable White (2700-6500 K) are equipped with DALI device Type 8 driver and are listed as 4000 K in the table.

EU Design Registration No. 4678779.

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

Skywalker

40/60, DALI/Phase-pulse

DESIGN

Louvre	Beta Opti Nano	Colour	White
Weight, kg	3	Length, mm	1270
Width, mm	37	Height, mm	151

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	Tridonic

ELECTRICAL DATA

MCB B10A	18	MCB B16A	28
MCB C10A	30	MCB C16A	46
Rated supply voltage, V	220-240	Mains frequency, Hz	0, 50, 60
Start W	43	Average W	44
End W	46	Power factor, 100 %	0.92
Surge protection CM, kV/kA	2	Surge protection DM, kV/kA	1
THD, %	20		

LIGHTING DATA

Energy class, LED module	D	Light distribution	40/60
Lumen output	4971	lm/W	117
Lumen maintenance L100 B50, h	50 000	Lumen maintenance 50 000 h	L100
Lumen maintenance 75 000 h	L88	Lumen maintenance 100 000 h	L85
Lumen maintenance at 50 000 h	1	LED driver, h/max failure %	100000/10
CLO function on	True	CLO time, h	50 000
SDCM	3	CRI	90
CCT, K	3000	Light source	LED