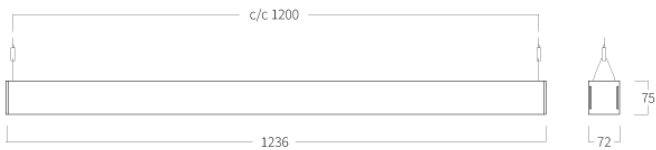
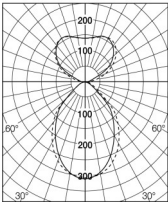


Art.no. 14100-20005
EAN 7316910899881



A suspended workplace luminaire with a strong focus on sustainability. With a wooden frame, recycled reflectors, and reduced plastic components, the luminaire is made up of 77% recycled or renewable material. Beyond its construction, Kvisten offers exceptional operation efficiency and optimal lit experience.

- Installation** Pendant. Height adjustment of the wire via friction lock in the luminaire.
- Connection** The luminaire unit is equipped with 5-pin snap-in terminal block terminal block at one end cap.
- Design** Frame in pine plywood with an outer layer of birch. Coated with a water-based UV varnish. Indirect light is covered by an opal film that produces a wide beam and serves as a dust cover.
- Louvre** Delta – micro-prism louvre optic in acrylic (PMMA).
- Light distribution** Direct or direct/indirect.
- Dimming** CLO (Constant Light Output) and DALI/phase pulse control as standard. CLO means that the luminaire provides the same amount of light for the duration of its working life.
- Organic Response** – Passive infrared sensor (PIR) with presence and daylight-responsive control. All luminaires function as master/slave with IR communication.
- Accessories** Installation/assembly fittings and additional components ordered separately.
- Miscellaneous** Ra (CRI) 90 on request.

The articles listed below are examples. Use Fagerhult Configure to adapt and optimise your own version of Kvisten by selecting colour temperature, control, cable, etc.

Kvisten

50/50, DALI/Phase-pulse

DESIGN	
Light distribution	50/50
Colour	Birch
Louvre	Delta
LIGHT DATA & PERFORMANCE	
Lumen output	4050
CLO time, h	50000
CCT, K	4000
SDCM	3
Lumen maintenance 75 000 h	L85
LED driver, h/max failure %	100000/10
PstLm	1.000
CLO function active	Yes
lm/W	144
CRI	80
Lumen maintenance 50 000 h	L100
Lumen maintenance 100 000 h	L80
Energy class, LED module	C
SVM	0.400
CONTROLS & CONNECTIVITY	
Light control	DALI/Phase-pulse
DALI generation	dali-2
DALI Device type	driver 6
Corridor function	Yes
AM	Yes
Driver brand	Tridonic
No of Dali Addresses	1
Power on last level	Yes
Switch control, max no.	25
ELECTRICITY & ENCLOSURE	
Rated supply voltage, V	220-240
Protective class	1
Start W	28
Average W	29.5
Min. ambient temperature, °C	-25
MCB B10A, pcs	20
MCB C10A	33
THD, %	5
Surge protection DM, kV/kA	1
Power factor, 100 %	0.95
Mains frequency, Hz	0, 50, 60
IP rating	20
End W	31
Stand by W	0.14
Max. ambient temperature, °C	25
MCB B16A	32
MCB C16A	53
Surge protection CM, kV/kA	2
Leakage current PE	0.500
DIMENSIONS	
Length, mm	1236
Height, mm	75
Width, mm	72
Weight, kg	2.1