AURA LIGHT

Tilia CE L1320 PC 7000 On/Off DS 840

Article number 57138407000

Product feature

Driver type	On/off
Material of housing	Aluminium
Material of diffuser/optics	Polycarbonate (PC)
Diffuser/optics	Opal
Light source	Integrated LED
RAL	9006
Gtin	7333160038822

Installation data

Mounting	Surface
Installation (surface)	Wall
Cable entries	2+2
Connection	Terminal block 5x2.5
Looping	Yes
Through wiring	Yes
Through wiring cross section (mm²)	5x2.5

Photometric data

Color T (K)	4000
Color Rendering Index (CRI)	≥80
Light distribution	Direct
Beam angle (°)	120
Beam description	Very wide
Unified Glare Rating (UGR)	≤28
Efficacy (lm/W)	140
Flux (lm)	7000
SDCM	≤3

Technical data

IP class	IP66
IK class	IK10
Corrosion class	C3
Ambient temp, min (°C)	-20
Ambient temp, max (°C)	+45
Compliance	CE; REACH
Guarantee (years)	5

Lifetime

Calculated LED lifetime, L70 (h)	>100 000
Calculated LED lifetime, L80 (h)	100000
CLO function	No
Driver lifetime (h)	100 000

Measurements

Length (mm)	1320
Height/depth (mm)	73
Net weight (kg)	2.41
Width (mm)	84

Electrical data

Frequency (Hz)	0/50-60
Voltage (V)	220-240
Isolation	Class 1
Power (W)	Adjustable 50W<
Available wattages (W)	28 (4090lm); 36 (5200lm); 42 (6000lm); 50 (7000lm)
Qty per B16 MCB	16
Qty per C10 MCB	17
Qty per C16 MCB	27
Power factor	≥0.95