



Kvill CE D400 MP 18W 2200 ActiveAhead-2 840 White

Article number 24118402256

Product feature

Driver type	DALI-2
Material of housing	Aluminium
Material of diffuser/optics	Acrylic (PMMA)
Diffuser/optics	Opal; Microprismatic
Light source	Integrated LED
Color of housing	White
RAL	9016

Installation data

Mounting	Surface
Installation (surface)	Wall
Cable entries	3
Connection	Terminal block 5x2.5
Looping	Yes

Light management

Wireless controls	ActiveAhead
Technology	BT Mesh
Sensor type	PIR

Photometric data

Color T (K)	4000
Color Rendering Index (CRI)	≥80
Light distribution	Direct
Beam angle (°)	100
Beam description	Wide
Unified Glare Rating (UGR)	≤22
Efficacy (lm/W)	126
Flux (lm)	2270
SDCM	≤3

Technical data

IP class	IP20
IK class	IK03
Ambient temp, min (°C)	+10
Ambient temp, max (°C)	+30
Compliance	CE; REACH
Guarantee (years)	5

Electrical data

Frequency (Hz)	0/50-60
Voltage (V)	220-240
Isolation	Class 1
Power (W)	18
Standby power (W)	0.5
Type Of Connection	Without cable
Qty per B16 MCB	51
Qty per C10 MCB	53
Qty per C16 MCB	86
Power factor	≥0.90

Lifetime

Calculated LED lifetime, L70 (h)	> 100 000
Calculated LED lifetime, L80 (h)	> 100 000
Calculated LED lifetime, L90 (h)	100 000
Driver lifetime (h)	100 000

Measurements

Height/depth (mm)	89
Diameter (mm)	400
Net weight (kg)	4



