

Kvill RE D470 MP 18W 2200 ActiveAhead-2 840 White

Article number 34118402256



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	Recessed
Cable entries	2
Connection	Terminal block 5x2.5
Looping	Yes
Cut out (mm)	415

Light management	
Wireless controls	ActiveAhead
Technology	BT Mesh
Sensor type	PIR

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

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)	124
Flux (lm)	2230
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

Measurements

Height/depth (mm)	109
Diameter (mm)	468
Net weight (kg)	4.9

