

Kvill RE D470 MP 18W 2200 DALI 830 White

Article number 34118302220



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

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)	3000
Color Rendering Index (CRI)	≥80
Light distribution	Direct
Beam angle (°)	100
Beam description	Wide
Unified Glare Rating (UGR)	≤22
Efficacy (lm/W)	115
Flux (lm)	2070
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

Height/depth (mm) 109

Net weight (kg) 4.9

Frequency (Hz) 0/50-60

Voltage (V)	220-240
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Isolation	Class 1
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Power (W)	18
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Standby power (W) 0.15

Type Of Connection	Without cable
1. Direct connection	
2. Indirect connection	
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100. Indirect connection	

Qty per B16 MCB	32
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Qty per C10 MCB	30
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Qty per C16 MCB	53
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Power factor ≥ 0.90 