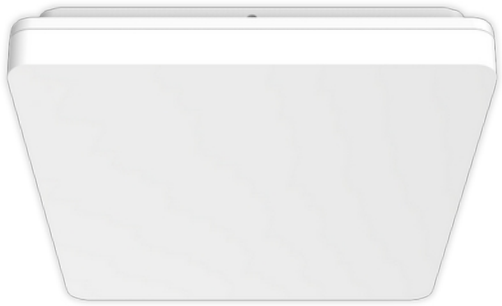
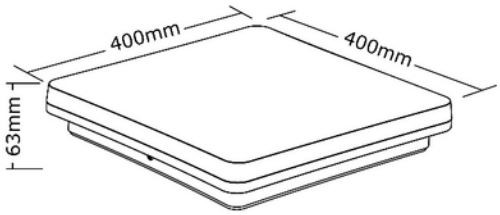




Pollux Square 3150lm 830/840/857 Switch120° 30W WH IP54

CE □ 230V 50Hz | IP54 | IK10

A++ - A D

Pollux is a surface mounted ceiling light that adopts high lumen SMD LED, fire-rated PC diffuser with even light output. IP54 waterproof structural design, it s an ideal replacement for wet locations. Comes with a switch option between 3000K(default), 4000K and 5700K. Quickconnect for easy installation. All data is based on 4000K. Micro wave option available.

ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK10
IP (system)	IP54
Outdoor	No

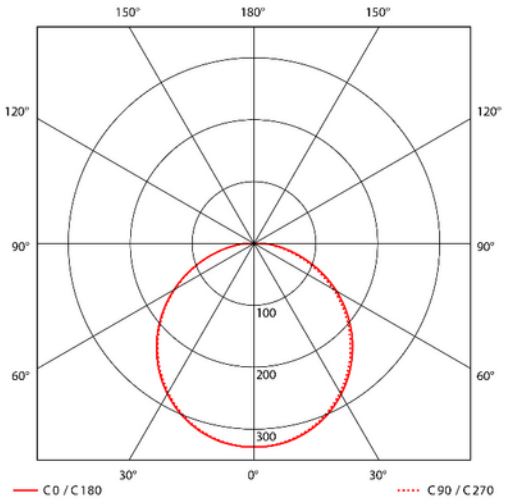
PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	113
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3/4/5700
Color Code	830/840/857
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Opal
Lifetime (h)	L80B50: 50 000
MacAdam (SDCM)	3
Manufacturer (light source)	Everlight

DRIVER	
Manufacturer (driver)	Up-Shine
Protection Class (driver)	2
Standby power Psb (W) <	0.5
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Max Output Voltage (V)	75
Dimming Minimum Level (%)	0.0
Dimming output type	PWM
IP (driver)	IP20
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	380 - null
CC (forward voltage driver) (V)	60.0 - 75.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	5.0
Max load pr circuit - B10	22
Max load pr circuit - B16	35
Max load pr circuit - C10	22
Max load pr circuit - C16	35
Leakage current (mA)	0.75
Inrush current time (µs)	16.0
Inrush current Imax (A)	18.4

DIMENSIONS	
Length (product) (mm)	400.0
Width (product) (mm)	400.0
Heigth (product) (mm)	63.0

MATERIALS AND SURFACES	
Color	White

INSTALLATION AND CONNECTION	
Areas of use	Cottage, Generally, Hotel, Office, Residence
Mounting	Surface, Ceiling
Connection (system)	QuickConnect

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	D
CE mark	Yes
Energy Efficiency Class	A++ - A

LIGHT DISTRIBUTION