

PRODUCT NO. 5134-0FW100

DOTLUX LED recessed panel SQUAREip54 225x225mm IP54 18W COLORselect



to the product page

\("COLORselect\)": 3 light colors in one luminaire. The right light color can be set for many application environments.

- Extra flat design allows use even in difficult installation locations
- Sturdy mounting brackets ensure a secure hold
- Splash-proof housing design
- Quick replacement of power supply units due to lockable connectors
- Splash-proof housing design (IP54)
- Natural color perception due to extra high CRI value >92

SUCCESSION ARTICLE	-	BEAM ANGLE	100°
PREDECESSOR ARTICLE	1963-030120 1963-040120 1963-0FW120	PROTECTION CLASS (IP)	other Front IP54 / rear IP20
WEIGHT IN KG	0.74	LIGHT COLOR	multicoloured
POWER CONSUMPTION IN WATTS	18	COLOR TEMPERATURE IN KELVIN	3000/4000/5700
NET LUMINOUS FLUX IN LUMENS	max. 1800	COLOR-RENDERING-INDEX	CRI > 92
LUMEN PER WATT	max. 100	POWER FACTOR	0,9
		INRUSH CURRENT IN A	0
		IK PROTECTION	-
		LUMEN PER WATT	max. 100
		PROTECTION CLASS	II
Dimensions		VOLTAGE TYPE	DC
length: 225mm		HOUSING COLOUR	white
width: 225mm		SWITCH CYCLES	> 100.000
height: 36mm		INSTALLATION OPENING WIDTH IN MM	215
		INSTALLATION OPENING DIAMETER IN MM	205-215
		INSTALLATION OPENING LENGHT IN MM	215
		WARRANTY IN YEARS	3
		SUITABLE FOR MOUNTING	Yes
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		ETIM GRUPPEN-ID	EC001744
		WITH ILLUMINANT	Yes
		SUITABLE FOR WALL MOUNTING	Yes
		SUITABLE FOR CEILING MOUNTING	Yes

LAMP HOLDER	-
MATERIAL COVER	Plastic, opal
TYPE OF CONTROL GEAR	-
WITH CONTROL GEAR	No
DIMMING 0-10 V	No
DIMMING 1-10 V	Yes
DIMMING DALI	Yes
DIMMING ZIGBEE	Yes
DIMMING DEPENDING ON CONTROL GEAR	Yes
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
DEGREE OF PROTECTION (NEMA)	-
IMPACT STRENGTH	-
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	-
COLOUR OF LIGHT ADJUSTABLE	Positions
REFLECTOR	-
SUITABLE FOR LOW VOLTAGE CABLE SYSTEM	No
SUITABLE FOR CLAMP-MOUNTING	Yes
SUITABLE FOR LIGHT-TRACK MOUNTING	No
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	No
SUITABLE FOR TRAVERSE MOUNTING	No
ADJUSTABILITY	-
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE PROTECTION	-
DIMMING DALI-2	Yes
PULSE DURATION IN µs	0
BEG FUNDING	Only relevant in Germany
LED-BETRIEBSSTROM IN MA	500
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	G
BEAM ANGLE ADJUSTABLE	No
BEAM ANGLE	Extreme wide beam >80°