

PRODUCT NO. 1809-3FW090

DOTLUX LED Panel FLATugr 1195x295mm 38W UGR<19 COLORselect



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- White frame and connection cable with connector
- UGR < 19 suitable for VDU workstations
- 3-Step MacAdam Binning - constant color temperature of all luminaires
- High number of low current LEDs guarantee long LED life and consequently low maintenance costs!

PREDECESSOR ARTICLE	1809-0FW120 1809-1FW120 1809-2FW090	BEAM ANGLE	90°
WEIGHT IN KG	2.048	PROTECTION CLASS (IP)	IP20
POWER CONSUMPTION IN WATTS	38	LIGHT COLOR	multicoloured
NET LUMINOUS FLUX IN LUMENS	max. 3420	SERVICE LIFE	approx. 50.000 h at 25°C
LUMEN PER WATT	100	COLOR TEMPERATURE IN KELVIN	3000/4000/5700
		COLOR-RENDERING-INDEX	CRI > 92
		POWER FACTOR	0,9
		INRUSH CURRENT IN A	0
		IK protection	
Dimensions		LUMEN PER WATT	100
length: 1195mm		PROTECTION CLASS	III
width: 295mm		HOUSING COLOUR	white
height: 14mm		GLARE-FREE	UGR < 19
		SWITCH CYCLES	> 100.000
		SIMILAR TO RAL-COLOUR	9016
		HCL-READY	yes
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		ETIM GRUPPEN-ID	EC002892
		MATERIAL COVER	Plastic matt/satinized
		DIMMING DEPENDING ON CONTROL GEAR	Yes
		NO DIM FUNCTION	Yes
		COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
		IMPACT STRENGTH	IK02

PULSE DURATION IN μ S

0

BEG FUNDING

Only relevant in Germany

**ENERGIEEFFIZIENZKLASSE DER
LICHTQUELLE EINER LEUCHTE**

F

COLOUR OF LIGHT ADJUSTABLE

No