

LED Surface Panel Square

Power

12W

Light color



Neutralweiß

Technical Specification

Beam angle	120°	Correlated Color Temperature	4500K
Brand	Optonica	Energy Consumption	12 kWh/1000h
Dimmable	No	Instant On	0.2s
IP	20	Power	12W
Items per pack	1	FLUX per watt	80lm/W
Life span	25 000 Hours	Material	Aluminium
Lumen maintenance at end of service life	70%	Input voltage	AC85-265V
On/Off Cycles	25 000x	Items per box	30
Operating Frequency	50-60Hz	Product Code	DL12-A1
Ra ≥	80	Flux	960 lm
Temperature	-30°C / +50°C	Wattage Equivalent	96W
Warranty	2 Years	Size of package	180x175x40 mm
Energy Efficiency Label	F	Weight of Product	435 gr.
Power Factor	0.5	Size of product	170x170x38 mm
Color Code	845	EAN Code	3800156622531
Color Designation	Neutral White (NW)	Light Color	Neutralweiß