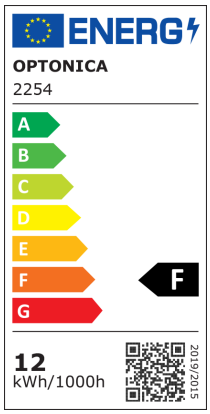
OPTONICA

DATASHEET



LED Surface Panel Square



Power

12W

Light color

Warm white

Stamps

Technical Specification

Brand	Optonica	**On/Off Cycles**	25 000x
Product Code	DL12-A1	**Instant On**	0.2s
Power	12W	**Material**	Aluminium
Energy Consumption	12 kWh/1000h	**Operating Frequency**	50-60 Hz
Input voltage	AC180-260V	**Temperature**	-20°C / +40°C
Flux	960lm	**Ra ≥**	80
FLUX per watt	80lm/W	**Life span**	25 000 Hours
IP	20	**Color Code**	828
Dimmable	No	**Lumen maintenance at end of service life**	70%
Correlated Color Temperature	2800K	**Size of product**	170x170x35 mm
Light Color	Warm white	**Size of package**	180x175x40 mm
Wattage Equivalent	96W	**Items per pack**	1
EAN Code	3800156622548	**Items per box**	30
Energy Efficiency Label	F	**Gross weight**	0,340 kg
Beam angle	120º	**Net weight**	0,299 kg
Power Factor	0.5	**Warranty**	2 Years