OPTONICA

DATASHEET



LED Tube Magnetic Grille Light 48V 12W 24° - M05



Power

12W

Light color

Neutral white

Stamps

Technical Specification

Brand	Optonica	**Instant On**	0.1s
Product Code	LN12-A4	**Operating Frequency**	50-60 Hz
Power	12W	**Temperature**	-20°C / +40°C
Energy Consumption	12 kWh/1000h	**Ra ≥**	80
Input voltage	DC48V	**Life span**	25 000 Hours
Flux	960 lm	**Body Color**	Black
FLUX per watt	80 lm/W	**Lumen maintenance at end of service life**	70%
IP	20	**Size of product**	507.5x26.5mm
Dimmable	No	**Size of package**	517x35x35mm
Correlated Color Temperature	4000K	**Size of Box**	535x230x195mm
Light Color	Neutral white	**Items per pack**	1
EAN Code	3801057154794	**Items per box**	50
Energy Efficiency Label	F	**Material**	Plastic+ALU
Beam angle	24°	**Series**	M05 - TUBE SERIES
On/Off Cycles	25 000x	**Warranty**	2 Years