

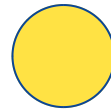
# OPTONICA

## LED Magnetische Schienenleuchte M20 12 Köpfe



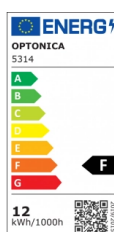
**Leistung**    **Lichtfarbe**

- 12W



Warmweiß

**Stamps**



# Technische Spezifikation

<b>Katalognummer</b>	5314
<b>Brand</b>	Optonica
<b>Product Code</b>	LN12-A4
<b>Power</b>	12W
<b>Input voltage</b>	DC48V
<b>Flux</b>	960lm
<b>FLUX per watt</b>	80lm/W
<b>IP</b>	20
<b>Dimmable</b>	No
<b>Correlated Color Temperature</b>	3000K
<b>Light Color</b>	Warmweiß
<b>Wattage Equivalent</b>	70W
<b>EAN Code</b>	3800156653146
<b>Energy Efficiency Label</b>	F
<b>Beam angle</b>	24°
<b>Power LED</b>	12W

<b>On/Off Cycles</b>	100 000x
<b>Instant On</b>	0.1s
<b>Operating Frequency</b>	50Hz
<b>Temperature</b>	-20°C / +40°C
<b>Ra ≥</b>	80
<b>Life span</b>	25 000 Hours
<b>Color Code</b>	830
<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	220x22x45 mm
<b>Items per pack</b>	1
<b>Items per box</b>	70
<b>Material</b>	Plastic+ALU
<b>Gross weight</b>	0,178 kg
<b>Net weight</b>	0,146 kg
<b>Warranty</b>	2 Years