



# Technical Specification

<b>Catalog Number</b>	4905
<b>Brand</b>	Optonica
<b>Product Code</b>	ST40-A1
<b>Power</b>	12W/m
<b>Energy Consumption</b>	12 kWh/1000h
<b>Input voltage</b>	DC12V
<b>Flux</b>	1000 lm/m
<b>IP</b>	20
<b>Dimmable</b>	No
<b>Correlated Color Temperature</b>	4000K
<b>Light Color</b>	Neutral white
<b>EAN Code</b>	3800156649057
<b>Energy Efficiency Label</b>	F
<b>Beam angle</b>	120°
<b>On/Off Cycles</b>	100 000x
<b>Instant On</b>	0.1s

<b>Material</b>	Flex PCB
<b>Operating Frequency</b>	50-60 Hz
<b>Temperature</b>	-20°C / +40°C
<b>Life span</b>	25 000 Hours
<b>Color Code</b>	840
<b>LED Type</b>	4014
<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	8x2 mm
<b>Size of package</b>	155x190 mm
<b>LED QTY</b>	120 SMD/m
<b>Gross weight</b>	0,052 kg
<b>Net weight</b>	0,041 kg
<b>Warranty</b>	2 Years