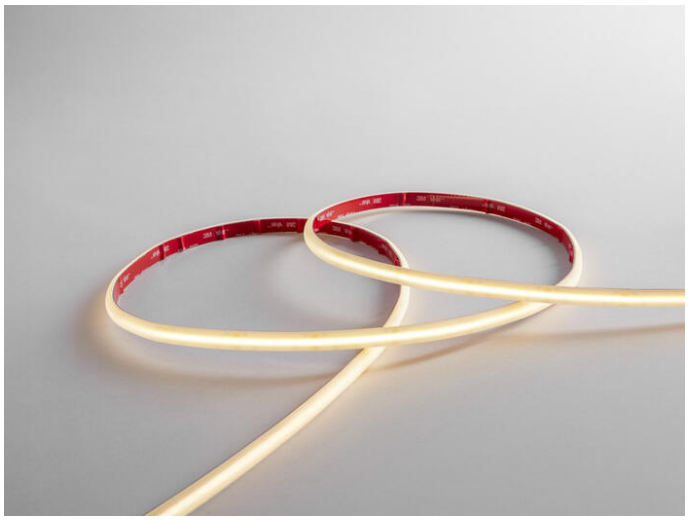
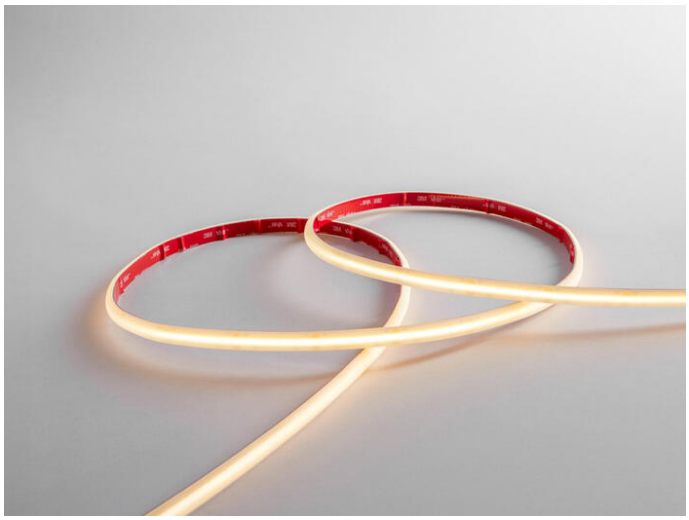
hidealite | Elektro Elco AB Tallvägen 5, 564 35 Bankeryd, Sweden
Phone + 46(0)36 290 60 00 | info@elco.se | www.hidealite.com





A↑G F

HEATSTRIP 24V IP67 2700K 2X2.5M

Description

Heat-resistant LED strip for saunas that withstands up to 125°C and is intended for installation in zone 2 (0–1 m from floor) and zone 3 (up towards ceiling). Provides a pleasant light and can be customized in length. Available in ready-made lengths or by the meter. Accessories and drivers are ordered separately for the desired dimming technology and placement.

Light Technical Data

Even light line creating an atmospheric illumination. Suitable for both functional and decorative lighting. Available in 2700K.

Technical data

LED strip 24V 8.4W/m. Lifetime: 35 000h Ta125°C.

Measurement and installation

Quick and easy installation with press-fitting into plastic profile or clips. The close cutting interval of 50mm makes it easy to adjust length to sauna layout. Kits delivered in lengths of 2 x 2.5 m with 5 m connection cable and accessories for connection and mounting. For projects with specific requirements, custom lengths by the meter are available.

DESCRIPTION

GTIN:	7392971156637
Item Name:	Heatstrip 24V IP67 2700K 2x2.5m
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	3900
Light Source:	LED
Replaceability:	Non-replaceaable LED
LED Colour:	Warm White
Colour Temperature (K):	2700
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1400
Beam Angle (°):	120
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	2400
Life Time:	L70 35 000h Ta 125°C
Nominel Life Time (h):	35000
Lumen maintenance 35 000h:	L70

TECHNICAL DATA

Voltage (type):	DC
Voltage Interval (V):	24...24V
Voltage Nominal (V):	24
Voltage Forward (Vf):	3
Max. Power Luminaire (W):	42
Max. System Power (W):	46,2
Max. Efficiency Luminaire (lm/W):	92,9
Max. Efficiency System (lm/W):	84,4
Energy Efficiency Class (EU) 2019/2015:	F
Eprel registration number:	2675249

OPERATION AND CONNECTION

Dimmable:	Yes
Driver Included:	No
Connection (type):	Open Cable End
Length Connection (cm):	500
Operating Temperature:	-20...+125°C
Max. Tc (°C):	125

COLOR AND MATERIAL

Material:	Silicone
Available in special color:	No

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / bathroom (ceiling area 1), Indoor / damp locations, Indoor / dry locations, Indoor / wet locations, Outdoor
IP Degree of Protection:	67
Protection Class:	III
Installation:	Surface mounted, Ceiling, Wall
Mounting Installation:	Clips, Self Adhesive Tape, Glue, Press Fit
Approval Marks:	CE
Length (mm):	5000
Width (mm):	12
Height (mm):	6
Weight (kg):	0,766

LEDSTRIPS

Min. Bend Radius (mm):	60
Min. Length (m):	0,05
Max. Length (m):	5
Cutting Increments (mm):	50

