rutec LIGHTDESIGN GmbH | Carl-Zeiss-Str. 13 | 28857 Syke
TEL +49 4242 / 84034 - 0 | E-MAIL INFO@RUTECLIGHTDESIGN.DE | WWW.RUTECLIGHTDESIGN.DE



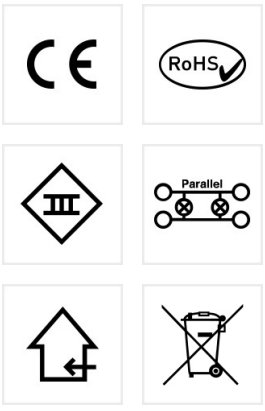
VARDAflex Quantum Plus Profi - 5 M-Rolle Flex.LEDStrip, 24V, Innen, 2700K CRI80

Article nr.: 84107

flexible LED Strip with self adhesive backside, · for indoor use. · · can be seperated every 62.5 mm or 8 LEDs · number of LEDs: 640 · LED pitch: 7.81 mm · beam angle: 120° · CRI: >80 · lumen per meter: 1,880 lm · voltage: 24V DC · power per meter: 14 W · lifetime L70B50: >100,000 h · lifetime L80: >60,000 h · energy efficiency class: E · LxWxH in mm: 5,000 x 10 x 1.4 · · Easy installation with solderless connector (optional). · Maximum length per connection: 5 meter. New connectors for greater length. · Delivery contents: 5 metre roll with 300 mm connection cable · Eligible for funding under the BEG funding programme 2021 - 2030

TECHNICAL DATA

Unit Code	pcs
BAR code	4012094841076
Housing colour	Weiss
Length	5000.00 mm
Width	10.00 mm
Height	1.40 mm
LED colour	ca. 2700K ultra warmweiß
Lightoutput per fixture	9400.00 lm
Lightoutput per LED	14.69 lm
Lamp	including LED



rutec LIGHTDESIGN GmbH | Carl-Zeiss-Str. 13 | 28857 Syke
TEL +49 4242 / 84034 - 0 | E-MAIL INFO@RUTECLIGHTDESIGN.DE | WWW.RUTECLIGHTDESIGN.DE



VARDAflex Quantum Plus Profi - 5 M-Rolle Flex.LEDStrip, 24V, Innen, 2700K CRI80

Article nr.: 84107

TECHNICAL DATA

IP rating	20
Power	70 W
Psb	0,00 W
Current mA	2917 mA
Voltage	24 V
Amount of LED	640
Temperature range	-20 - 45
LED per meter	128
Dimension of segments	62.50 mm
Energy ffficiency class	EEK-Label_E
CRI	≥ 80
Lifetime L70B50	100.000 h
Lifetime L90B10	54.000 h
Suitable light source	



rutec LIGHTDESIGN GmbH | Carl-Zeiss-Str. 13 | 28857 Syke
TEL +49 4242 / 84034 - 0 | E-MAIL INFO@RUTECLIGHTDESIGN.DE | WWW.RUTECLIGHTDESIGN.DE



VARDAflex Quantum Plus Profi - 5 M-Rolle Flex.LEDStrip, 24V, Innen, 2700K CRI80

Article nr.: 84107

TECHNICAL DRAWING

