LEDLINES®
redefine light

DATASHEET

ECO160

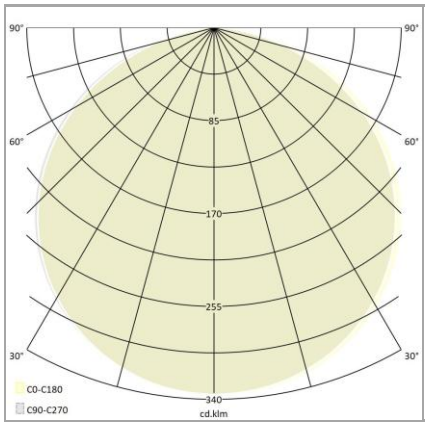
ECO16040IP67

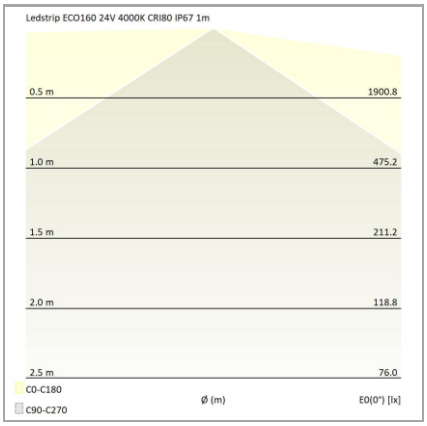
Ledstrip ECO160 24V 11,4W/m 4000K CRI80 IP67 5m

Linear Line - Ledstrips

Ledstrip 24VDC 10,5mm breed IP67 met 160 SMD2835 leds per meter en een lichtbundel van 120gr, knipsectie 50mm. Kleurtolerantie 1 BIN SDCM<3 en een efficiëntie tot 160lm/W. Geleverd met 2m kabel aan beide uiteinden. Levensduur L90 54.000









IP67 | IK03 | 120° | 166Lm/W | CRI80 | -10 ~ +45 °C | < 3 | 5

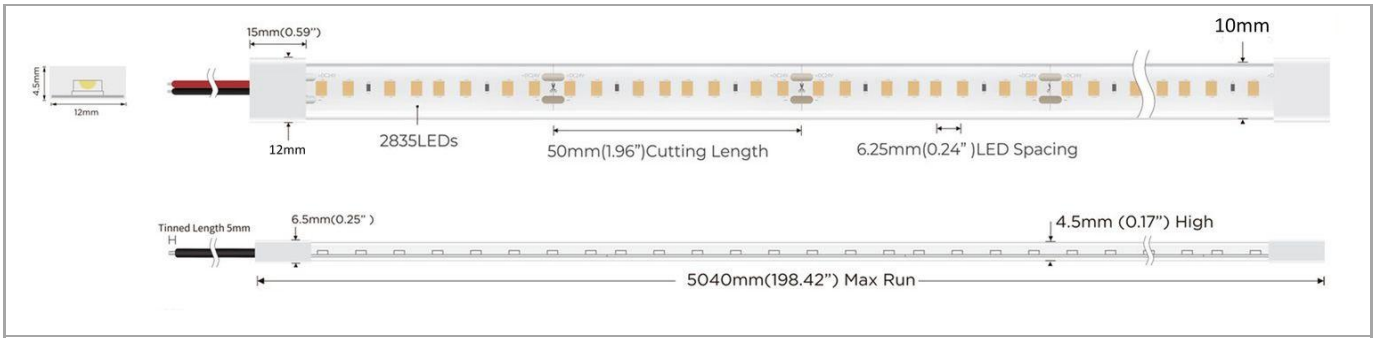
Elektrische eigenschappen	
Voeding (Vdc)	23~25
Frequentie (Hz)	DC~
Vermogen instelbaar	Nee
Max. led vermogen (W)	11,4
Driver inbegrepen	Nee
Doorvoerbedrading	Nee
Met aansluitkabel	H03VV-F
Kabel lengte (m)	2x2
Dimbaar	PWM
Amplitude dimming (CCR)	Nee
ENEC	Nee

Lichttechnische eigenschappen	
Reflector (°)	120
CCT instelbaar	Nee
CCT (K)	4000~4000
CRI >	80
SDCM <	3
Fotobio klasse	RG0
Energie klasse	D
Garantie (jaar)	5
Levensduur L90B50	54.000
Levensduur L80B50	114.000
Ledchip	SMD2835
Merk ledchip	San'an
Lm/W tot	166
Max. Lumen output (Lm)	1896

Eigenschappen behuizing	
Behuizing	Flex PCB
Afmeting (mm)	L5000 x B10 x H4,5
Kleur	Wit
Vorm	Lichtlijn
Bruto gewicht (kg)	0,5025
IP waarde	67
IK waarde	03
Ta (°C)	-10~+45
UV bestendig	Ja

Eigenschappen	
LEDs/m	160
Eindkap hoogte (mm)	6,5
Eindkap breedte (mm)	12
Totaal W/m	11,4
Sectie lengte (mm)	50
Buigradius (mm)	60
Maximum lengte (m)	5
Koperdikte (Oz)	3

Afmetingen



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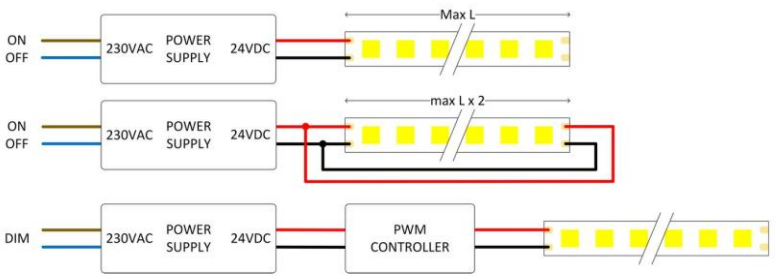
ECO160

ECO16040IP67

Ledstrip ECO160 24V 11,4W/m 4000K CRI80 IP67 5m

Linear Line - Ledstrips

Aansluitschema



Compatibele led profielen


PLU1622B2
max. 14 mm
max. 15 W/m


APS2413A2
max. 20 mm
max. 15 W/m


APX2020A2
max. 16,9 mm
max. 15 W/m


APS2413B2
max. 20 mm
max. 15 W/m


APS2413W2
max. 20 mm
max. 15 W/m


APS2413A3
max. 20 mm
max. 15 W/m


PLU1622B3
max. 14 mm
max. 15 W/m


APS2413B3
max. 20 mm
max. 15 W/m


APS2413W3
max. 20 mm
max. 15 W/m


PLU1622A2
max. 14 mm
max. 15 W/m


APS1715A2
max. 12,2 mm
max. 15 W/m


APR2315B2
max. 12,2 mm
max. 15 W/m


PLU1622A3
max. 14 mm
max. 15 W/m


PLU1622W3
max. 14 mm
max. 15 W/m


PLU1622W2
max. 14 mm
max. 15 W/m


APR2315A2
max. 12,2 mm
max. 15 W/m

APS1715W3
max. 12,2 mm
max. 15 W/m


APR5015GA1
max. 12,2 mm
max. 15 W/m


APR5015A1
max. 12,2 mm
max. 15 W/m


APS1715B3
max. 12,2 mm
max. 15 W/m


APS1715A3
max. 12,2 mm
max. 15 W/m

APS1715W2
max. 12,2 mm
max. 15 W/m


APS1715B2
max. 12,2 mm
max. 15 W/m


APR2315W2
max. 12,2 mm
max. 15 W/m


APS3030B2
max. 13 mm
max. 20 W/m


APS3030W2
max. 13 mm
max. 20 W/m


APS3030A3
max. 13 mm
max. 20 W/m


APS3030B3
max. 13 mm
max. 20 W/m


APR3013W2
max. 18,7 mm
max. 20 W/m


APS3030A2
max. 13 mm
max. 20 W/m


APR3013A2
max. 18,7 mm
max. 20 W/m


EFL2020B3
max. 12 mm
max. 20 W/m


APR3013B2
max. 18,7 mm
max. 20 W/m


APS30307044
max. 13 mm
max. 20 W/m


EFL2020A2
max. 12 mm
max. 20 W/m


APS3030W3
max. 13 mm
max. 20 W/m


EFL2020B2
max. 12 mm
max. 20 W/m


PLU2531B3
max. 20 mm
max. 20 W/m


EFL2020A3
max. 12 mm
max. 20 W/m

EFL2020W2
max. 12 mm
max. 20 W/m

PLU2531B2
max. 20 mm
max. 20 W/m

PLU2531W3
max. 20 mm
max. 20 W/m

PLU2531A3
max. 20 mm
max. 20 W/m

PLU2531A2
max. 20 mm
max. 20 W/m

PLU2531W2
max. 20 mm
max. 20 W/m

EFL2020W3
max. 12 mm
max. 20 W/m

APX3270A2
max. 13 mm
max. 25 W/m

APR5035A2
max. 24 mm
max. 25 W/m

APR5035B2
max. 24 mm
max. 25 W/m

APR5035W2
max. 24 mm
max. 25 W/m

APX6214A
max. 20,7 mm
max. 25 W/m

EFL3030W3
max. 22 mm
max. 30 W/m

EFL3030A2
max. 22 mm
max. 30 W/m

EFL3030W2
max. 22 mm
max. 30 W/m

EFL3030B3
max. 22 mm
max. 30 W/m

ECO160

ECO16040IP67

Ledstrip ECO160 24V 11,4W/m 4000K CRI80 IP67 5m

Linear Line - Ledstrips


EFL3030A3
max. 22 mm
max. 30 W/m


EFL3030B2
max. 22 mm
max. 30 W/m


APS3535B3
max. 24 mm
max. 30 W/m


APS3535W3
max. 24 mm
max. 30 W/m


APS3535A2
max. 24 mm
max. 30 W/m


APS3535B2
max. 24 mm
max. 30 W/m


APS3535W2
max. 24 mm
max. 30 W/m


APS3535A3
max. 24 mm
max. 30 W/m


EFLHP3030A2
max. 16,5 mm
max. 35 W/m


EFLHP3030W2
max. 16,5 mm
max. 35 W/m


EFLHP3030B2
max. 16,5 mm
max. 35 W/m


EFLHP3030A3
max. 16,5 mm
max. 35 W/m


EFLHP3030W3
max. 16,5 mm
max. 35 W/m


EFLHP3030B3
max. 16,5 mm
max. 35 W/m