LEDLINES®
redefine light

DATASHEET

ECO192

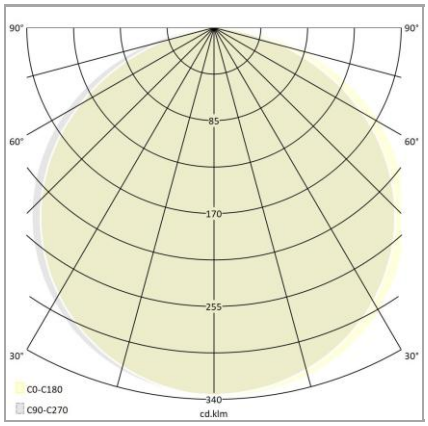
ECO19240IP20

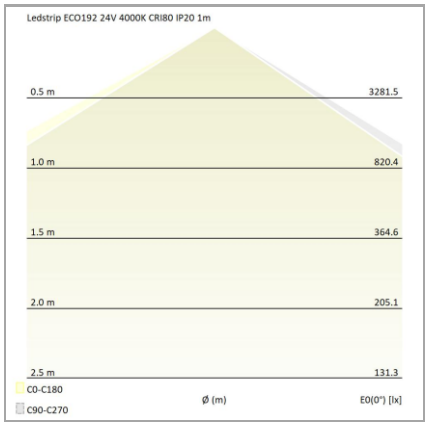
Ledstrip ECO192 24V 13,7W/m 4000K CRI80 IP20 5m

Linear Line - Ledstrips

Ledstrip 24VDC 10mm breed IP20 met 192 SMD2835 leds per meter en een lichtbundel van 120gr, knipsectie 41,67mm. Kleurtolerantie 1 BIN SDCM<3 en een efficiëntie tot 160lm/W. Geleverd met 2m kabel aan beide uiteinden. Levensduur L90 54.000









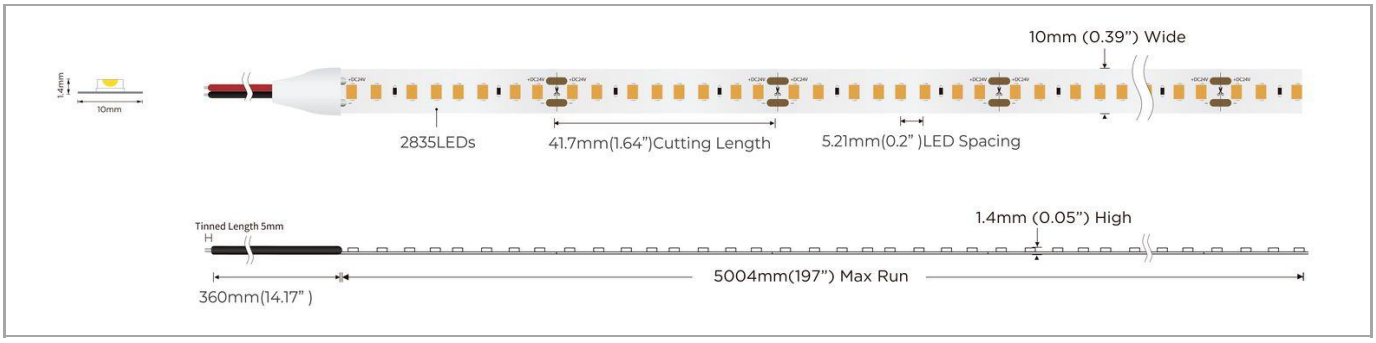
Elektrische eigenschappen	
Voeding (Vdc)	23~25
Frequentie (Hz)	DC~
Vermogen instelbaar	Nee
Max. led vermogen (W)	13,7
Driver inbegrepen	Nee
Doorvoerbedrading	Nee
Kabel lengte (m)	2x2
Dimbaar	PWM
Amplitude dimming (CCR)	Nee
ENEC	Nee

Lichttechnische eigenschappen	
Reflector (°)	120
CCT instelbaar	Nee
CCT (K)	4000~4000
CRI >	80
SDCM <	3
Fotobio klasse	RG0
Energie klasse	C
Garantie (jaar)	5
Levensduur L90B50	54.000
Levensduur L80B50	114.000
Ledchip	SMD2835
Merk ledchip	San'an
Lm/W tot	178
Max. Lumen output (Lm)	2438

Eigenschappen behuizing	
Behuizing	Flex PCB
Afmeting (mm)	L5000 x B10 x H1,4
Kleur	Wit
Vorm	Lichtlijn
Bruto gewicht (kg)	0,2138
IP waarde	20
IK waarde	03
Ta (°C)	-10~+45
UV bestendig	Ja

Eigenschappen	
LEDs/m	192
Eindkap hoogte (mm)	2
Eindkap breedte (mm)	10
Totaal W/m	13,7
Sectie lengte (mm)	41,6
Buigradius (mm)	60
Maximum lengte (m)	5
Koperdikte (Oz)	3

Afmetingen



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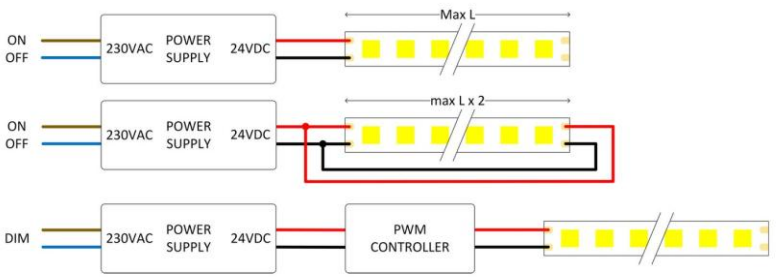
ECO192

ECO19240IP20

Ledstrip ECO192 24V 13,7W/m 4000K CRI80 IP20 5m

Linear Line - Ledstrips

Aansluitschema



Toebehoren

LSCON102	Ledstrip connector 2p 10mm SMD/COB 15cm kabel		LSM102	Ledstrip mof 2p 10mm SMD/COB	
LSMCAB102	Ledstrip mof 2p 10mm SMD/COB 15cm kabel		LSM102SCREW	Ledstrip mof 2p 10mm screw 24V 6A	
LSC90102SCREW	Ledstrip bocht 90gr met schroeven 2p 10mm 24V 6A		CABFL2P50M	Flatcable mono 2x20awg 0,52mm² 50m	

Compatibele led profielen


APR2308A2
max. 12,2 mm
max. 15 W/m


APR2308W2
max. 12,2 mm
max. 15 W/m


APS1818B2
max. 14,1 mm
max. 15 W/m


PLG1715A2
max. 12 mm
max. 15 W/m


APR2308B2
max. 12,2 mm
max. 15 W/m


APX1616A2
max. 10 mm
max. 15 W/m


EFL1616B3
max. 10 mm
max. 15 W/m


EFL1616B2
max. 10 mm
max. 15 W/m


EFL1616W3
max. 10 mm
max. 15 W/m


EFL1616A3
max. 10 mm
max. 15 W/m


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


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


APS1818W3
max. 14,1 mm
max. 15 W/m


APS1818B3
max. 14,1 mm
max. 15 W/m


EFL1616W2
max. 10 mm
max. 15 W/m


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


APS1818A3
max. 14,1 mm
max. 15 W/m


APS1818W2
max. 14,1 mm
max. 15 W/m


EFL1616A2
max. 10 mm
max. 15 W/m


APXC5123
max. 10,5 mm
max. 15 W/m


APS1818A2
max. 14,1 mm
max. 15 W/m


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


APS2413W2
max. 20 mm
max. 15 W/m


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

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


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


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


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


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

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


APS2413A2
max. 20 mm
max. 15 W/m


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


PLU1622B3
max. 14 mm
max. 15 W/m

PLU1622W2
max. 14 mm
max. 15 W/m

PLU1622W3
max. 14 mm
max. 15 W/m

PLU1622B2
max. 14 mm
max. 15 W/m

APS2413A3
max. 20 mm
max. 15 W/m

APS2413B3
max. 20 mm
max. 15 W/m

PLU1622A2
max. 14 mm
max. 15 W/m

PLU1622A3
max. 14 mm
max. 15 W/m

APS2413W3
max. 20 mm
max. 15 W/m

APS2413B2
max. 20 mm
max. 15 W/m

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

APXR21A2
max. 12,2 mm
max. 20 W/m

APX3030A2
max. 20,2 mm
max. 20 W/m

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

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

APS30307044
max. 13 mm
max. 20 W/m

PLU2531B3
max. 20 mm
max. 20 W/m

PLU2531W2
max. 20 mm
max. 20 W/m

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ECO192

ECO19240IP20

Ledstrip ECO192 24V 13,7W/m 4000K CRI80 IP20 5m

Linear Line - Ledstrips


PLU2531A2
max. 20 mm
max. 20 W/m


PLU2531A3
max. 20 mm
max. 20 W/m


PLU2531W3
max. 20 mm
max. 20 W/m


PWG1715A2
max. 15 mm
max. 20 W/m


PLU2531B2
max. 20 mm
max. 20 W/m


EFL2020W2
max. 12 mm
max. 20 W/m


EFL2020B3
max. 12 mm
max. 20 W/m


EFL2020A3
max. 12 mm
max. 20 W/m


EFL2020A2
max. 12 mm
max. 20 W/m


APS3030A2
max. 13 mm
max. 20 W/m


EFL2020B2
max. 12 mm
max. 20 W/m


EFL2020W3
max. 12 mm
max. 20 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


APS3030W3
max. 13 mm
max. 20 W/m


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


PLU3136A3
max. 10 mm
max. 25 W/m


APX2865TB
max. 13,3 mm
max. 25 W/m


PLU3136B2
max. 10 mm
max. 25 W/m


PLU3136B3
max. 10 mm
max. 25 W/m


APR5035A2
max. 24 mm
max. 25 W/m


PLU3136W3
max. 10 mm
max. 25 W/m


APX3270A2
max. 13 mm
max. 25 W/m


PLU3136A2
max. 10 mm
max. 25 W/m


PLU3136W2
max. 10 mm
max. 25 W/m


APX2865UDTB
max. 13,3 mm
max. 25 W/m


APR5035W2
max. 24 mm
max. 25 W/m


APR5035B2
max. 24 mm
max. 25 W/m


GRP2828A2
max. 17 mm
max. 25 W/m


EFL3030A3
max. 22 mm
max. 30 W/m


EFL3030A2
max. 22 mm
max. 30 W/m


EFL3030B3
max. 22 mm
max. 30 W/m


APX4918W2
max. 12,2 mm
max. 30 W/m


APX4918A2
max. 12,2 mm
max. 30 W/m


EFL3030W2
max. 22 mm
max. 30 W/m


APX4918B2
max. 12,2 mm
max. 30 W/m


APS3535A2
max. 24 mm
max. 30 W/m


EFL3030W3
max. 22 mm
max. 30 W/m

EFL3030B2
max. 22 mm
max. 30 W/m

APS3535W3
max. 24 mm
max. 30 W/m

APS3535B3
max. 24 mm
max. 30 W/m

APS3535A3
max. 24 mm
max. 30 W/m

APS3535W2
max. 24 mm
max. 30 W/m

APS3535B2
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