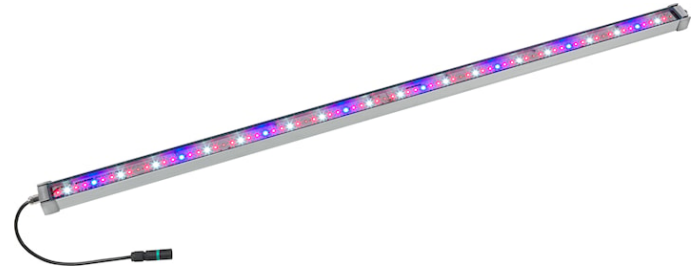


Gro-Lux® LED Linear FullSpectrum+ Module

Item No: 0020914

SYLVANIA

SpecialITE®



• IP66 rated • PPF efficacy up to 3.06 μ mol/J • Life time 50,000Hrs L70B50 • To be used with a SELV driver • Ideal for top lighting and vertical farming horticulture installations.

Technical Assets

Photometrics

General data

Product name	Gro-Lux® LED Linear FullSpectrum+ Module
Technology	Fluorescent
Mount	Suspended
Fixture rating	Enclosed
ETIM Class	EC000996
Warranty	5 years

Optical data

Ambient temperature for maximum luminous flux (°C)	-40
Photosynthetic Photon Flux Density (PPFD)	285
Beam Angle (°)	110
Photobiological Risk Group	RG2
Lumen maintenance at end of nominal life (%)	90

Electrical data

Wattage (W)	66
Supply current (A)	1.400
Primary Supply/Product voltage - min (V)	46
Primary Supply/Product voltage - max (V)	48
Lamp power factor	1
Control gear required	Yes
Control gear type	LED driver constant current
No. Of switching cycles before premature failures	>1000000
Dimmable	Yes
Dimming method	Other
Drive current (mA)	1400
Nominal Frequency (Hz)	DC

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Physical data

IP rating	IP66
Nominal Product Length (mm)	385
Nominal Product Diameter (mm)	25
Max. Length base to base (mm) - A	950
Max. Lamp Length (mm) - C/L	1000
Weight (kg)	0.9

Packaging

Product EAN number	5410288209142
Packaging single length / height (cm)	11.3
Packaging single width (cm)	8.2
Packaging single depth (cm)	6.3
DUN14 (inner)	05410288209142
Units per outer package	1
Packaging outer length / height (cm)	11.3
Packaging outer width (cm)	8.2
Packaging outer depth (cm)	6.3

Safety data

Special purpose lamp	Yes
Suitable for household illumination	No
Optimum operating conditions	-40 – 50°C