

LED MODULE Ø46

Constant voltage LED module, with PWM current input or DC current input.

Max power 9W

Luminous flux max 1279 lm.

There are 20 LEDs Liteon AZL for minimum CRI 80.

Internal module configuration: N. 4 parallel from N. 5 LEDs in series.

TECHNICAL SPECIFICATIONS

Standard	EN62031 EN62471
LED module	With PWM Current Input Input to DC Current
Temperature	2700 K 3000 K
Lumen	1210 lm 1279 lm
Voltage	24V
Printed circuit material	IMS
Printed circuit board	UL
Protection grade	IP20
Dimmerable	With standard power supply with Dali, Triac technology, Push, 0-10V, 1-10V
Beam angle	120°
LED numbers	48
PCB	IMS 1.6 mm
LED Type	OSRAM*2835
RA/CRI	Standard CRI>80,
Sep MacAdam (SDCM)	3
R9	CRI 80 ≥ 0
Factor of Safety (FoS)	1
Lumen maintenance factor	L70-B50>70.000h @tc=90°C/TM21
Maximum operating voltage of insulation	60V

RICL4627

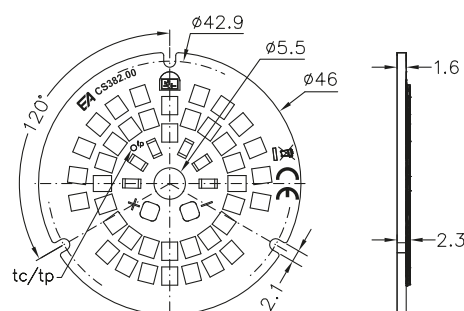
Dimensions (mm)

Ø 46 - 1.6 x 2.5

RICL4630

Dimensions (mm)

Ø 46 - 1.6 x 2.5

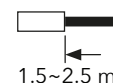


Cablaggio / Wiring

Conduttore rigido - Solid conductor

Conduttore flessibile - Flexible conductor

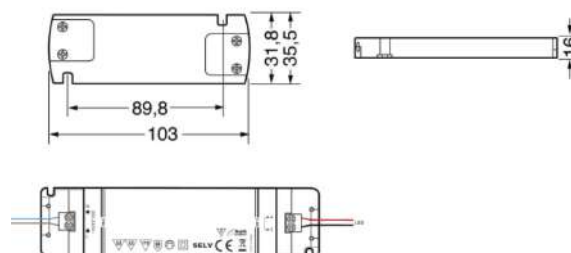
0.25~0.75mm² / AWG24~AWG18



AVAILABLE DRIVERS

AM6

Driver Mini 6W - 500 Ma



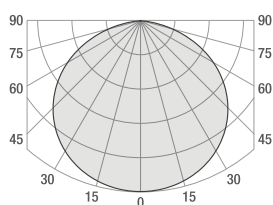
*Module RICL4627 or RICL4630, RICL7027 or RICL7030, integrated depending on the model chosen.

*Illustrative images only.

Please note that Genuit does not assume responsibility in the event that the lamps and/or drivers supplied are not the same as the above

Vdc Input (V)			Power Typ (W)		
24			9		
CCT	Power Typ (W)	Im Typ	Im/W	CRI>80 Energy efficiency	Photometric code
2700K	9	1210	134		827/359
3000K	17	2379	140		830/359

Curva tipica di distribuzione della luce
Luminous intensity distribution



Tensione costante
Constant voltage



Angolo del fascio luminoso
Beam angle



Dimmerabile
Dimmable