



Maly

Maly Modular system of LED retail downlights, 15w 5000K 16°

The Kosnic LED Retail Downlight range offers energy efficient LED lighting with a wide variety of housing options to provide different lighting effects in a wide variety of situations. Simply choose the LED module based on the output, beam angle and colour temperature, then choose a housing option from the choices of fixed and adjustable downlighters, wall washers and twin grid spotlights. The LED module and housing clip together and are easy to fit in shops, hotels, galleries, showrooms and similar premises where a high quality, high efficiency lighting solution is required.

KRDL605M15-B50 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	69
Rated Power (W)	15
CCT Words	Day Light
CCT (K)	5000
Total Luminous Flux (lm)	1250
Beam Angle(°)	15
Nominal Lifetime (h)	40000
SDCM of CCT	<6
Power Factor	0.95
Ambient Temperature Range (°C)	-20 to 40
Protection Rating	Class III Luminaire, Class II driver
IP Rating	IP20
Emergency Luminous Flux (lm)	400 (with CEW03LIC/N or CEW03LIC/S)
Driver Part Number	CYC015SNL035N
Driver Input Voltage	180-264Vac 50-60Hz
Driver Maximum Input Current (mA)	78
Driver Maximum Power (W)	15
Driver Output Voltage (Vdc)	30-42 Vdc
Driver Output Current (mA)	350
Driver Dimensions (L x W x D) (mm)	119 x 32 x 24
Driver Power Factor	0.96
Driver Ripple Current (%)	<10%
Driver Maximum Case Temperature (°C)	75

Light Source Specification

Lighting Technology Used	LED
Directional / Non Directional (DLS/NDLS)	DLS
Light Source Cap Type (or other interface)	Connection - driver wiring leads

Mains / Non-Mains (MLS/NMLS)	NMLS
Dimmable (Y/N/Specific dimmer)	No
CCT	5000K
CRI	84
Lumen Maintenance Factor (x.xx)	0.75

Technical Drawings

