



Maly

Maly Modular system of LED retail downlights, 40w 20° 5000K

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.

KRDL608M40-B50 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	229
Rated Power (W)	40
CCT Words	Day Light
CCT (K)	5000
Total Luminous Flux (lm)	4100
Beam Angle(°)	20
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	LC 44/1050/42 fixC SC ADV2 (Tridonic)
Driver Input Voltage	198-264 Vac
Driver Maximum Input Current (mA)	230
Driver Maximum Power (W)	44
Driver Output Voltage (Vdc)	30-42 Vdc
Driver Output Current (mA)	1050
Driver Dimensions (L x W x D) (mm)	97 x 43 x 30
Driver Power Factor	≥0.95
Driver Ripple Current (%)	<5%
Driver Maximum Case Temperature (°C)	80

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	82
Lumen Maintenance Factor (x.xx)	0.75

Technical Drawings

