



## Maly

### **Maly Modular system of LED retail downlights, 24w 38° 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.

**KRDL606M24-S50 ()**

## Specification

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| Voltage                              | 220-240Vac 50-60Hz                   |
| Current (mA)                         | 110                                  |
| Rated Power (W)                      | 24                                   |
| CCT Words                            | Day Light                            |
| CCT (K)                              | 5000                                 |
| Total Luminous Flux (lm)             | 2100                                 |
| Beam Angle(°)                        | 38                                   |
| Nominal Lifetime (h)                 | 40000                                |
| SDCM of CCT                          | <6                                   |
| Power Factor                         | 0.95                                 |
| 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                   | CYC026SNL058N                        |
| Driver Input Voltage                 | 180-264Vac 50-60Hz                   |
| Driver Maximum Input Current (mA)    | 135                                  |
| Driver Maximum Power (W)             | 26                                   |
| Driver Output Voltage (Vdc)          | 26~46Vdc                             |
| Driver Output Current (mA)           | 580                                  |
| Driver Dimensions (L x W x D) (mm)   | 154 x 47 x 34                        |
| 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                             | 82    |
| Lumen Maintenance Factor (x.xx) | 0.75  |

## Technical Drawings

