PROGRAMMABLE LED DRIVERS

EFORE TRUSTED POWER PARTNER

RM50LD-1050A-AD
LED driver 120 - 277 V AC/500-1050mA, 50W

- Programmable outputs: 150-2600 mA / 3,5-150 W
- Compact encapsulated assembly
- Long service life (100 000h @ 75 °C Tc)
- Different dimming options
- Programmable with Efore wired and wireless RFID tools
  and software

PRODUCT DESCRIPTION

Programmable LED drivers allow designers and assembly lines to personalize key output characteristics. Today's LED Lighting designers require more sophisticated technology from the power sources they choose in order to maximize the performance of their lighting fixture designs. Efore's ROAL brand of intelligent LED Drivers are packed with advanced features, unsurpassed efficiencies, and user-managed controls, allowing designers to effortlessly meet the challenges they face.

SPECIFICATIONS

Input voltage AC	120 - 277 V AC
Input voltage ac min	90 V AC
Input voltage ac max	305 V AC
Output voltage (String)	28 - 56 V DC
Output current	500 - 1050 mA (ohjelmoitavissa)
Power Max	50 W
Dimming	DALI & 0-10V (DTO) & push/step
Length	105 mm
Width	73 mm
Height	27 mm
Weight	0.25 kg
IP Class	IP20
Approvals	CE, ENEC, UL
Temperature range from	-30 °C
Temperature range to	90 °C
Power Factor at 120 V AC, full load. Typical	0.97

Power Factor at 230 V AC, full load. Typical	0.95