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Constant Current LED Drivers 20W-80W

LF-GMR series

To support our extensive range of LED products we offer a comprehensive range of constant current LED drivers with selectable output current designed specifically for LED applications. The LF-GMR series is IP rated for indoor & outdoor applications.

Features

- Constant Current mode power supply
- Flicker free
- Selectable constant current output by DIP switch
- Metal case
- □ High efficiency >85%
- □ PF >0.95
- □ Protection: SCP/ OVP / OCP
- □ International approvals
- Suitable for Class 1 lighting fixtures

Specifications



Model	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency (full load)	PF (full load)	Dimension (L*W*H)
LF-GMR020YSII	20 W	220-240 Vac	33-42 Vdc	200-550 mA	86% (230Vac)	0.92 (230Vac)	156*30*21 mm
LF-GMR030YSII	30 W	220-240 Vac	33-42 Vdc	600-780 mA	88% (230Vac)	0.93 (230Vac)	195*30*21 mm
LF-GMR040YSII	40 W	220-240 Vac	33- <mark>4</mark> 2 Vdc	800-1050 mA	89% (230Vac)	0.95 (230Vac)	195*30*21 mm
LF-GMR060YSII	60 W	220-240 Vac	33- <mark>4</mark> 2 Vdc	1100-1500 mA	89% (230Vac)	0.95 (230Vac)	245*30*21 mm
LF-GMR080YSII	80 W	220-240 Vac	33-42 Vdc	1600-2000 mA	89% (230Vac)	0.95 (230Vac)	245*30*21 mm

Certifications

ENEC, CE, CB and RCM

Notes: This data is for selection reference only. Please check the full data sheet for the latest specifications