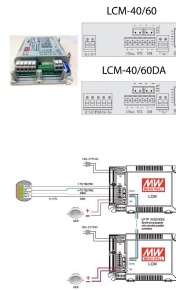
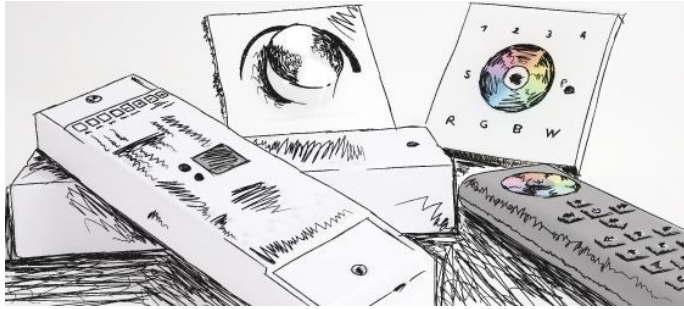


# Mean Well LCM-40DA



## Product information "Mean Well LCM-40DA"

### LED Power Supply

LCM-40DA series is a 40W AC/DC constant current mode output LED driver featuring the multiple levels selectable by dip switch and the DALI interface with the compliance to IEC62386-207. LCM-40DA operates from 180-295VAC and offers different current levels ranging between 500mA and 1400mA. Thanks to the high efficiency up to 92%, with the fanless design, the entire series is able to operate for -30°C ~+90°C case temperature under free air convection. In addition, LCM-60DA is equipped with push dimming and synchronization so as to provide the optimal design flexibility for LED lighting system.

LED indoor lighting

### Applications:

- LED office lighting
- LED architectural lighting
- LED panel lighting

### Product Features:

- Constant Current mode output with multiple
- levels selectable by dip switch
- Plastic housing with class II design
- Built-in active PFC function
- Standby power consumption < 0.5W
- Functions: DALI interface (logarithm or linear
- dimming curve selectable), push dimming,
- synchronization up to 10 units
- 3 years warranty

### Technical Details:

- Mains input: AC 180 - 295V, 47 - 63Hz
- Housing: Plastic
- Output voltage: DC 2-100V, constant current
- Output voltage range: 2-100V 350mA, 2-80V 500mA, 2-67V 600mA, 2-57V 700mA, 2-45V 900mA, 2-40V 1050mA
- Dimmable: yes, via DALI and Push Dim

## Technical Details:

Power Consumption:	42 W
Power Factor (PF):	0.97
Operating Hours:	>50.000 h
Switching Cycles:	>100.000
Ambient Temperature (TA):	-30°C - 90°C
Housing Material:	plastic
Housing Color:	white
Dimensions:	124x82x23 mm
Net Weight:	222 g
Warranty:	3 years

### Information and Downloads:



- Safety standards: F, SELV, ENEC, CE
- Power Faktor: >0,96
- Efficiency: 92%
- Ambient temperature: -30° to 90°C
- Warranty: 3 years

Dimensions: 123,5 x 81,5 x 23 mm

Weight: 0,24kg