



LED Wall-Mounted EcoMax

- Well integrated in architecture and comfortable light distribution
- Over 60% energy savings compared to compact fluorescent
- Efficient and homogenous diffusor
- Option for combined motion/daylight sensor (type "microwave") --> MD version
- Easy connection and installation



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
140051998	LEDWall-Mounted Rd300-13W-3000-WH	CFL 2x18W	13	1000	77	3000	0.96
140051999	LEDWall-Mounted Rd300-13W-3000-MD-WH	CFL 2x18W	13	1000	77	3000	1.02
140051994	LEDWall-Mounted Rd300-13W-4000-WH	CFL 2x18W	13	1100	85	4000	0.96
140051995	LEDWall-Mounted Rd300-13W-4000-MD-WH	CFL 2x18W	13	1100	85	4000	1.02
140058219	LEDWall-Mounted Rd300-20W-3000-WH	CFL 2x26W	20	1700	85	3000	0.96
140058220	LEDWall-Mounted Rd300-20W-3000-MD-WH	CFL 2x26W	20	1700	85	3000	1.02
140058215	LEDWall-Mounted Rd300-20W-4000-WH	CFL 2x26W	20	1800	90	4000	0.96
140058216	LEDWall-Mounted Rd300-20W-4000-MD-WH	CFL 2x26W	20	1800	90	4000	1.02

Emergency lighting available on request (incl. integrated 1hr battery pack)

Technical Specifications

Lifespan (L70B50)	50,000 h
Lifespan (L80B50)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmable	No
Finishing	White RAL9003
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP66
Impact strength	IK10
Protection class	II
Control gear included	Yes
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Power factor	≥ 0.90

Electrical Supply

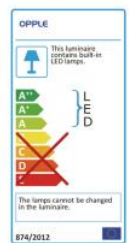
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	Yes, see Appendix 3

Mechanical Properties

Material housing	Polycarbonate (PC)
Optical material	Polycarbonate

Ambient Conditions

Operating temperature	-25 ~ 50 °C
Application temperature	25 °C
Storage environment	-25 ~ 50 °C



Dimensional Drawing (mm)

LEDWall-Mounted Rd300

