

FLL-D240565U-SM

DC lamps



Thanks to a good color rendering, the FLL series LED lamps represent an efficient solution for enclosure lighting. Available in AC, DC or multi voltage versions and with ON/OFF switch or PIR sensor. FLL series offers the advantages of a swiveling system to direct light beam, optional magnetic fastening and a quick connection by screwless wiring system.

Technical data		
APPROVALS		
Approvals	CE; cURus; UKCA	
ELECTRICAL DATA		
Rated Voltage	24	V a.c./d.c.
Rated Power	5	W
Operating Voltage	21.6-26.4	V a.c./d.c.
Appliance Class	II	
GENERIC DATA		
Casing Material	PC UL94 V-0	
RAL Number	7035	
Electrical Connection	Screwless Terminal Block	
Life Expectancy	160000	h at 25 °C
	160000	h at 77 °F
Wires Section	0.5-1.5	mm²
Wires Section	20-14	AWG
Light Cover	Polycarbonate	
Fixing System	Magnets	
Switch	Manual ON/OFF	
PHOTOMETRIC DATA		
Color Temperature	7100	K
Light Beam Angle	120	°
Luminous Flux	315	lm

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ENVIRONMENTAL AND THERMAL DATA

IP Protection Degree	IP20	
Operating Temperature	-30÷60	°C
	-22÷140	°F
Storage Temperature	-40÷85	°C
	-40÷185	°F
UL DATA		
UL File Number Recognized Component	E237844	
UL Surrounding Temperature	60	°C
	140	°F

Technical drawing mm (in)

