

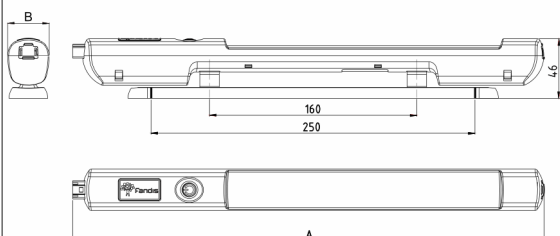
## "FLL DV" LED LAMP

Description: **DC LED Lamp with Wieland connector**



<b>Housing material:</b>	PC Plastic UL94 V0
<b>Type of cover:</b>	transparent
<b>Appliance class:</b>	class III
<b>Electrical connection:</b>	Wieland connector
<b>Operating voltage range:</b>	rated voltage $\pm 10\%$
<b>Storage temperature:</b>	from $-40^{\circ}\text{C}$ to $+85^{\circ}\text{C}$
<b>Operating temperature:</b>	from $-30^{\circ}\text{C}$ to $+60^{\circ}\text{C}$
<b>Protection degree:</b>	IP20
<b>Life:</b>	160,000 h at $25^{\circ}\text{C}$
<b>Switch:</b>	manual ON/OFF or PIR sensor
<b>Angle of radiation PIR:</b>	$120^{\circ}$
<b>Auto switch off:</b>	300 s (only PIR version)
<b>Installation:</b>	2 x M5 screws or magnet pots fastening
<b>Approvals:</b>	CE; UL E237844 (UL 508 and CSA C22.2 No. 14)

## drawing



Model	Rated Voltage	Frequency	Watt	Dimensions (mm)		No. of Led	Color Temp.	Lum. Flux	Weight
	(V)	(Hz)	(W)	A	B		K	lm	(kg)
FLL-D120565U-IRV	12 V d.c.	-	4.5	364	32	39	7,100	315	0,170
FLL-D120565U-IRVM	12 V d.c.	-	4.5	364	32	39	7,100	315	0,180
FLL-D120565U-SV	12 V d.c.	-	4.5	364	32	39	7,100	315	0,170
FLL-D120565U-SVM	12 V d.c.	-	4.5	364	32	39	7,100	315	0,180
FLL-D240565U-IRV	24V a.c./d.c.	50/60 / -	5.5/5.5 / 4.5	364	32	39	7,100	315	0,170
FLL-D240565U-IRVM	24V a.c./d.c.	50/60 / -	5.5/5.5 / 4.5	364	32	39	7,100	315	0,180
FLL-D240565U-SV	24V a.c./d.c.	50/60 / -	5.5/5.5 / 4.5	364	32	39	7,100	315	0,170
FLL-D240565U-SVM	24V a.c./d.c.	50/60 / -	5.5/5.5 / 4.5	364	32	39	7,100	315	0,180
FLL-D480565U-IRV	48 V d.c.	-	4.5	364	32	39	7,100	315	0,170
FLL-D480565U-IRVM	48 V d.c.	-	4.5	364	32	39	7,100	315	0,180
FLL-D480565U-SV	48 V d.c.	-	4.5	364	32	39	7,100	315	0,170
FLL-D480565U-SVM	48 V d.c.	-	4.5	364	32	39	7,100	315	0,180

IR = PIR Sensor, S = ON/OFF Switch, M = Magnet fixing