

L1



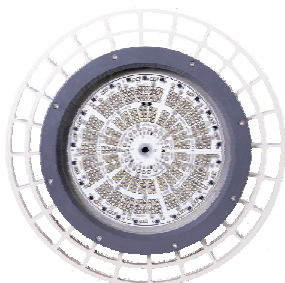
# Industrial LED Lighting Fixture

## LFIL



### TECHNICAL DATA

Type	LFIL
Function	Floodlight, street & High bay
Permissible ambient temperature	-20 °C to +50 °C
Rated voltage	220 V - 240 V AC
Rated current	See luminaire data table
Frequency	50 - 60 Hz
Power consumption	Max. 240 W (see table luminaire data)
Light Source	LED Board
Color Temperature	Neutral white-5000k
Circuit	Electronic drive - Constant Current
Power factor	>0.95
Starting time(at 230V,50HZ)	0.8 S
THD (total harmonic distortion)	<10%
Over-voltage protection	2.5kV
Driver performances	Over-Voltage protection: YES Over-Current protection: YES Short-Circuit protection: YES
Connecting terminals	Direct connection to terminal L, N,PE, 4mm <sup>2</sup> , suitable for loop-in/loop-out
Enclosure color	Grey
Enclosure material	Copper free aluminium 2 x M20 (M25 optional) x 1.5 thread,
Degree of protection	IP66
Type of mounting	Ceiling-wall and pendant mounting (adjustable mounting bracket)
Protective cover / protective bowl	Glass



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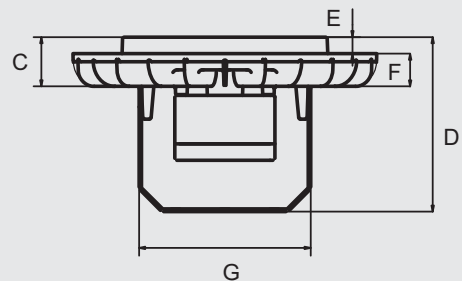
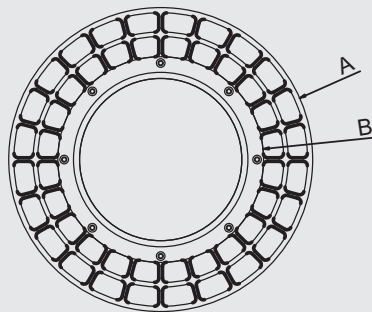
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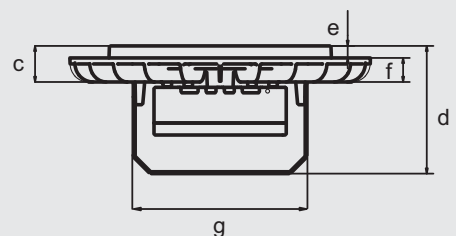
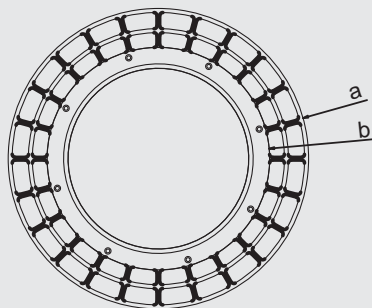


Luminaire data table				Luminaire Dimension (mm)						
LFIL series	Power (w)	Current (A)	Lumen	A	B	C	D	E	F	G
LFIL 35055	55	0.25	6600	Ø 370	Ø 250.5	60	212.5	20	40	209
LFIL 35075	75	0.34	9000	Ø 370	Ø 250.5	60	212.5	20	40	209
LFIL 35095	95	0.43	11500	Ø 370	Ø 250.5	60	212.5	20	40	209
LFIL series	Power (w)	Current (A)	Lumen	a	b	c	d	e	f	g
LFIL 500125	125	0.57	15000	Ø 500	Ø 370	60	212.5	20	40	209
LFIL 500165	165	0.75	20000	Ø 500	Ø 370	60	212.5	20	40	209
LFIL 500215	215	0.98	26000	Ø 500	Ø 370	60	212.5	20	40	209
LFIL 500240	240	1.1	30000	Ø 500	Ø 370	60	212.5	20	40	209

### LFIL 350



### LFIL 500



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