



Flood Luminaire



150W ~250W



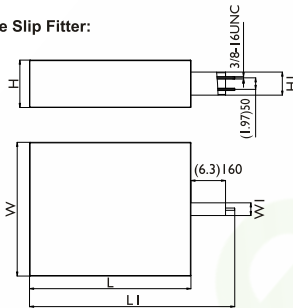
300W/400W



❖ JGL-LFL01 Series

Unit: inches(mm)

Square Slip Fitter:



Fixture Model No.	L	LI	W	WI	H	HI
LFL01-150-JGL	24.49(622)	32.48(825)	21.73(552)	2.17(55)	6.50(165)	3.94(100)
LFL01-200-JGL						
LFL01-250-JGL						
LFL01-2X150-JGL	26.85(682)	34.84(885)	23.70(602)	4.02(102)	8.07(205)	7.00(178)
LFL01-2X200-JGL						

Features

- ⊙ Square welded aluminum housing with powder coating for corrosion resistance and durable use.
- ⊙ Simple and concise contour, hydro-formed aluminum reflector with vacuum coating (Anodized aluminum reflector for LFL01-2×150w and LFL01-2×200w) with good optical performance.
- ⊙ Flat clear tempered glass lens with good lighting penetration.
- ⊙ Optional slip fitter and bracket installation.
- ⊙ Split compartment of lamp and ballast for long lifetime of lamp and ballast.
- ⊙ The generator is fastened with spring clip for convenient assembly and maintenance.

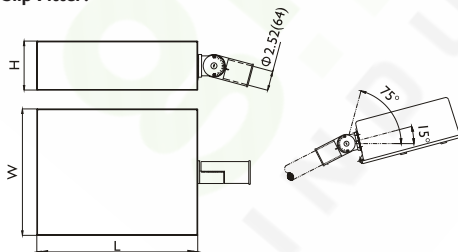
Lamp and Ballast

- ⊙ JGL's induction lamp features high lumen efficacy, long lifetime, good color rendering, stable output, etc.
- ⊙ JGL's electronic ballast features high power factor (>0.95), flickering free operation with low ballast loss and constant output, etc.

Applications

- ⊙ Sports stadium, parking lot, public area.

Slip Fitter:



Fixture Model No.	L	W	H
LFL01-150-JGL	24.61 (625)	21.85 (555)	6.50 (165)
LFL01-200-JGL			
LFL01-250-JGL			
LFL01-2X150-JGL	26.97 (685)	23.82 (605)	8.07 (205)
LFL01-2X200-JGL			

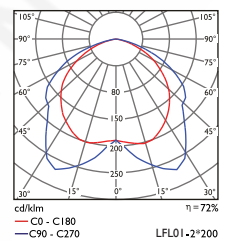
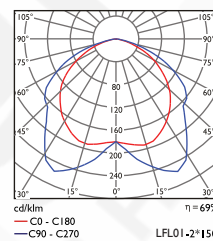
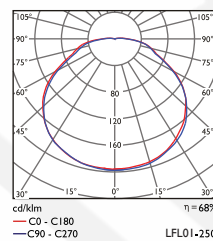
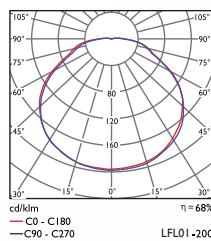
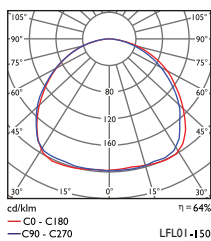


The above data is subject to change without notice.

Fixture Specifications:

Fixture Model No.	Lamp (W)	Voltage (V)	Color Temperature (K)	Ambient Temperature (°C)	Installation	IP class	EPA MAX (ft2)	UL CUL
LFL01-150-JGL	RT150W	120~277	5000	-20~+40	Slip Fitter	IP54	3.79	
LFL01-150-JGL	RT150W	120~277	5000	-20~+40	Square Slip Fitter	IP54	3.79	✓
LFL01-200-JGL	RT200W	120~277	5000	-20~+40	Slip Fitter	IP54	3.79	
LFL01-200-JGL	RT200W	120~277	5000	-20~+40	Square Slip Fitter	IP54	3.79	✓
LFL01-250-JGL	RT250W	120~277	5000	-20~+40	Slip Fitter	IP54	4.52	
LFL01-250-JGL	RT250W	120~277	5000	-20~+40	Square Slip Fitter	IP54	4.52	✓
LFL01-2×150-JGL	2×ST150W	120~277	5000	-20~+40	Slip Fitter	IP54	-	
LFL01-2×150-JGL	2×ST150W	120~277	5000	-20~+40	Square Slip Fitter	IP54	-	✓
LFL01-2×200-JGL	2×ST200W	120~277	5000	-20~+40	Slip Fitter	IP54	-	
LFL01-2×200-JGL	2×ST200W	120~277	5000	-20~+40	Square Slip Fitter	IP54	-	✓

Note: Color temperature 2720-6500K available upon request.
 Square slip fitter no UL certificate.

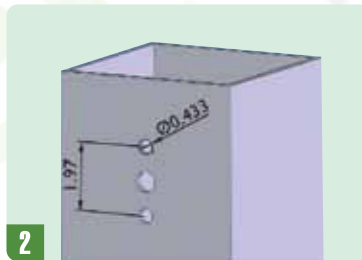


Installation Instruction

Square Slip Fitter:



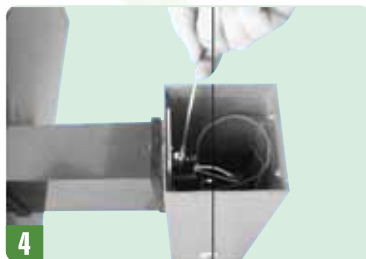
1 Remove the cover of lighting pole.



2 Drill holes of above dimensions on the pole.



3 Put wire leads of lighting fixture through the wire outlet hole of lighting pole.



4 Align the screws of lighting fixture with mounting hole of lighting pole and fasten them with stainless steel flat washer, spring washer and nut in place tightly.



5 Connect all wire leads as per wiring diagram and tape the connection with water resistant glue.



6 Put the cover back at the top of the pole.

Note: The size of screws for lighting fixture is 3/8-16UNC and the space between screws is 1.97inch.

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