

DLC Listed Flood

Model Number:	ED-FL100W277-XKAL	ED-FL150W277-XKAL	ED-FL200W277-XKAL
ED TYPE/CHIP:	SMD3535-2D(Philips LUMILEDS	SMD3535-2D(Philips LUMILEDS	SMD3535-2D(Philips LUMILEDS
Luminous fluxΦ (lm):	8500±5%LM	12750±5%lm	17000±5%lm
Color Temperature:	5000K, 4000K, 3000K	5000K, 4000K, 3000K	5000K, 4000K, 3000K
Luminous Efficacy (lm/W):	80-90lm/W	80-90lm/W	80-90lm/W
CRI:	≥80	≥80	≥80
Beam Angle:	120°	120°	120°
Input Voltage (v):	100-277V AC, 50/60 Hz	100-277V AC, 50/60 Hz	100-277V AC, 50/60 Hz
Power (W):	100W	150W	200W
PFC (PF):	≥0.9	≥0.9	≥0.9
LED Quantity:	110pcs	168pcs	224pcs
The surface color:	Black	Black	Black
Material:	AL+Glass	AL+Glass	AL+Glass
Size:	310*268*182mm	318*280*216mm	381*330*203mm
Base:	hook	hook	hook
Net Weight(kg):	5.37kg	6.57kg	8.52kg
IP Level:	IP65	IP65	IP65
Lifespan:	≥50000Hrs	≥50000Hrs	≥50000Hrs
			
			
	100W	150W	200W

Dimensions

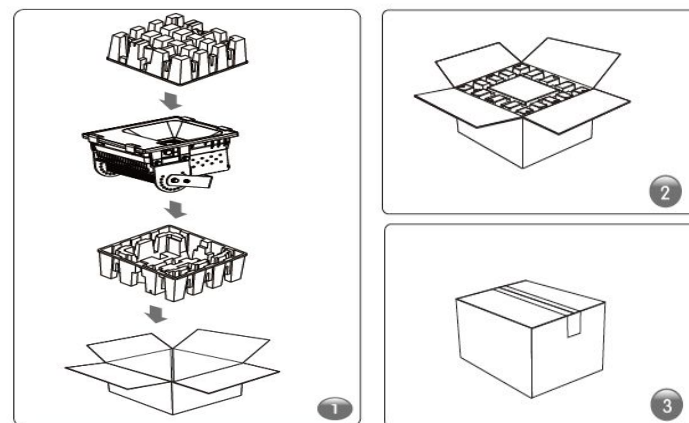
Model Number	Fixture Dimensions (mm)	Fixture Weight	Units/Carton	Carton Dimension (mm)	Carton Weight
ED-FL100W277-XKAL	310x268x182	5.37kg / 11.84lbs	1	390x350x260	7kg / 15.43lbs
ED-FL150W277-XKAL	318x280x216	6.57kg / 14.5lbs	1	390x390x280	7.7kg / 17lbs
ED-FL200W277-XKAL	381x330x203	8.52kg / 18.8lbs	1	520x440x290	10kg / 22.05lbs

Ordering Guide

ED	/	DL	/	100W,150W,200W	/	277	/	3K/4K/5K	/	AL	/
Company Code		Fixture Type		Wattage		Voltage		Color		Dimmable	

Example - ED-FL100W277-5KAL

Company	Product	Wattage	Voltage	Color	Cover
ED Energy Dynamics	FL Flood Light	100W 100watts 150W 150watts 200W 200watts	277 100-277VAC	3K 3000K 4K 4000K 5K 5000K	AL Aluminum + Glass



Notice For User

- These fixtures must be installed by a licensed electrician.
- Turn off power before installing or changing fixture and or assembly parts.
- The Retrofit Kits input voltage has to be within the same range as the line voltage in the fixture.

Warranty

This product has a warranty period of 5 years from date of purchase. The warranty is invalid in the case of improper use, improper installation, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the National Electric Code. Should this product fail during warranty period it will be replaced free of charge, subject return of the faulty unit. Energy Dynamics does not accept responsibility for any installation costs associated with the replacement of the product. Energy Dynamics reserve the right to alter specification without prior notice.