

IMPACT INDUCTION LAMPS™ (con't)

HIGH BAY STEEL HOUSING FIXTURE



1. Welded steel housing with high luminousness PC cover
2. Powder coated housing for corrosion resistance
3. High reflection efficiency reflector imported from Germany Alanod aluminum company
4. IP Class: Ip20

LAMP AND BALLAST

1. Impact's 100-300W round type induction lamp with high lumen efficiency, high lumen maintenance, long lifespan and excellent CRI
2. Impact's 100-300W electronic ballast with aluminum case features high power factor (>0.96), low energy loss and long lifespan

APPLICATION

Industrial factory, warehouse, stadium, airport, railway station, gas station, supermarket and other indoor locations

SPECIFICATIONS

lamp	wattage (w)	ballast loss(w)	voltage (v)	cct (k)	ambient temperature	installation	replace hps lamp(w)
WJY80J850W/Z	80	<8					150
WJY100J850W/Z	100	<10					175
WJY120J850W/Z	120	<12					250
WJY150J850W/Z	150	<15					320
WJY200J850W/Z	200	<20	AC:120-277V AC:208-347V	5000	-25 -40 °C -13 -104 °F	Roof mounted by two brackets	400
WJY250J850W/Z	250	<25					400
WJY300J850W	300	<30					600
WJY400J850W	400	<40					600-1000
WJY500J850W	500	<50					1000

ORDER INFORMATION

MODEL ILI-ST	WATTS	COLOR TEMP	VOLTAGE	BASE	QUANTITY
Impact Lighting Inc. Steel Housing	80	5000	120 - 277V 208 - 347V	Roof Mounted By 2 Brackets	
	100				
	120				
	150				
	200				
	250				
	300				
	400				
	500				



HIGH BAY THERMAL DESIGN LAMP FIXTURE



1. Profiled aluminum main housing and die cast aluminum side covers with heat resistance and gas tight rubber seal for high IP rating
2. High reflection efficiency reflector imported from Alanod aluminum company
3. Tempered glass cover for shock resistance and durable use
4. Front opening structure for easy installation and maintenance
5. Separated lamp housing and gear box for longer lifespan
6. IP Class: IP65

LAMP AND BALLAST

1. Impact's 150-400W rectangle type induction lamp with high lumen efficiency, high lumen maintenance, long lifespan and excellent CRI
2. Impact's 150-400W electronic ballast with dia cast aluminum case features high power factor(>0.96), low energy loss and long lifespan

APPLICATION

Industrial factory, warehouse, stadium, airport, railway station, gas station, supermarket and other indoor locations

SPECIFICATIONS

lamp	wattage (w)	ballast loss(w)	voltage (v)	cct (k)	ambient temperature	installation	replace hps lamp(w)
WJY200J850W/Z	200	<20					400
WJY250J850W/Z	250	<25	AC:120-277V				400
WJY300J850W	300	<30	AC:208-347V	5000	-25 -40 °C -13 -104 °F	"L"bracket, horizontal ±25°	400-600
WJY400J850W	400	<40					600-1000

ORDER INFORMATION

MODEL ILI-AL	WATTS	COLOR TEMP	VOLTAGE	BASE	QUANTITY
Impact Lighting Inc. Aluminum Housing	200 250 300 400	5000	120 - 277V 208 - 347V	Roof Mounted by 2pcs "L" bracket, Horizontal +25"	