



F: Foodlight



P: Spotlight



Q: Omnidirectional Light

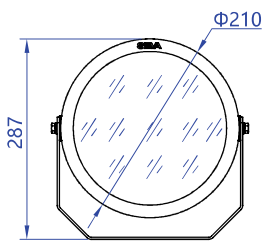
## Feature

- Adopt high-efficiency, imported LED (Science Tax or Osram brand) with a life span of more than 100,000 hours.
- The circuit is designed with wide voltage stabilization and constant power, and can still work stably when the voltage fluctuates greatly.
- The use of slightly warmer LEDs ensures that there is no slamming on the vision under the premise of sufficient brightness.
- The color rendering index is above 85, which is easy to observe various details. Compact structure, small size, light weight, can be used in various installation methods such as side walls, elbows, hanging pipes, seat type.

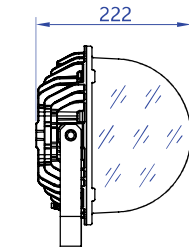
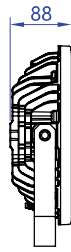
## Technical Parameters

NO	Parameter		Unit	SZSW7140-30	SZSW7140-40	SZSW7140-50	SZSW7140-60	
1	Input Power	Voltage/Frequency	v	AC180-260V 50-60Hz				
2	Light Source	LED	Power	w	30	40	50	60
			Luminous Flux	lm	3000	4000	5000	6000
			Average Life	h	100000			
3	Color Temperature			5700K				
4	PF			0.9				
5	RA			>70				
6	Beam Angle			100° (F) ,180° (Q) , 12° (P)				
7	Lighting Effect			120 lm/W(±10%)				
8	IP/IK Level			IP65/IK08、IK10				
9	Ambient Temperature			-40℃~45℃				
10	Enclosure Material			Die-casting Aluminum				
11	LED Source			Osram/Philips				
12	Driver			SEVA/Meanwell/Moso/SoSen				
13	Weight			2.6kg(F/P)		3.5kg(Q)		

### Dimension (Unit:mm)

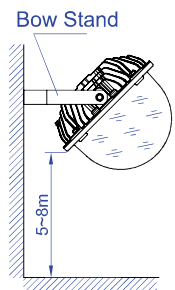


Foodlight/Spotlight

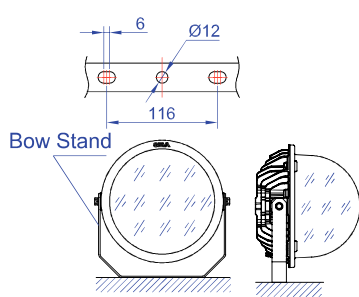


Omnidirectional Light

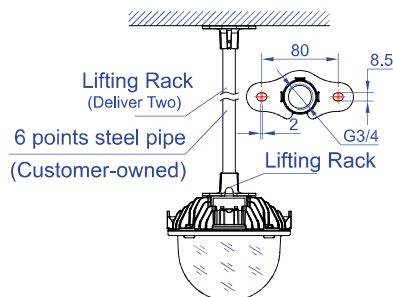
### Installation Method (Unit:mm)



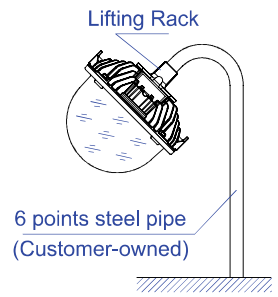
Side Wall Type



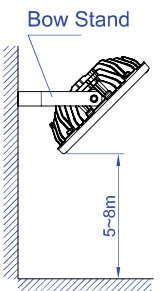
Platform Type



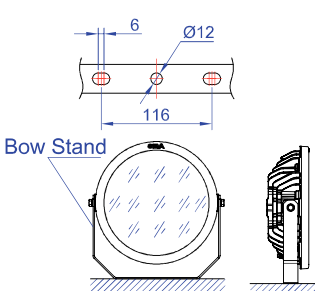
Pipe Type



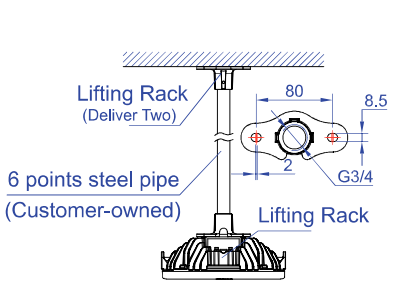
Elbow Type



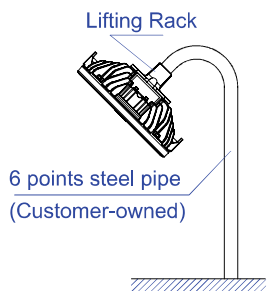
Side Wall Type



Platform Type

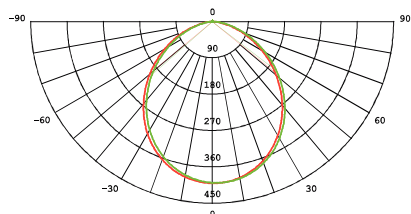


Pipe Type



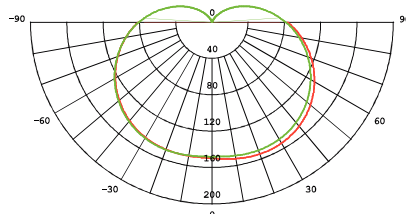
Elbow Type

### Photometric Data



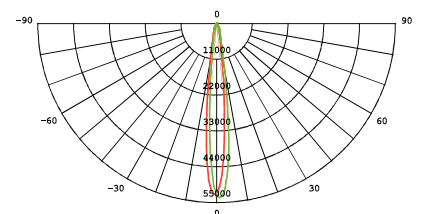
Average Beam Angle:100°

Foodlight



Average Beam Angle:180°

Omnidirectional Light



Average Beam Angle:12°

Spotlight

50W Illumination-100 Degree		
Height	Diameter	Eavg
5m	11m	22Lux
6m	14m	15Lux
7m	16m	11Lux
8m	18m	8Lux
9m	21m	7Lux

50W Illumination-180 Degree		
Height	Diameter	Eavg
3m	7.9m	77Lux
4m	10m	43Lux
5m	13m	28Lux
6m	15m	19Lux
7m	18m	17Lux

50W Illumination-12 Degree		
Height	Diameter	Eavg
4m	8.5m	2175Lux
5m	10.6m	1392Lux
6m	12.8m	966Lux
7m	14.9m	710Lux
8m	17m	543Lux