ACE8 SERIES LED FLOOD LIGHT

Project:	
Type:	
Catalog #:	

10kV Surge Protection

IP65

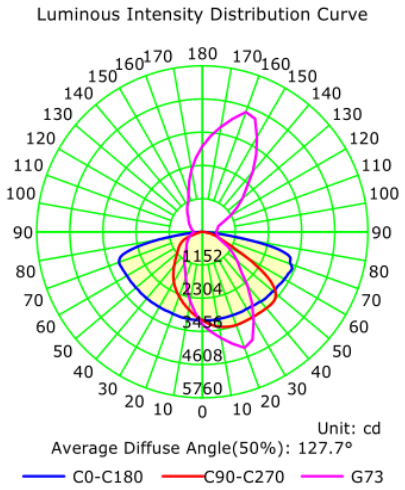
Product Description

FME ACE8 IP65 housing is made with die cast aluminum and a durable dark bronze/ black/ or white powder coat finish. High-performance illumination that lasts 50,000hrs, and 10KV surge protection is standard. Mounting options include; Slip Filter, Adjustable Arm Mount, Yoke Mount

Features

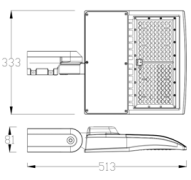
- **Wattage:** 60-300W
- **Lumens per Watt:** 130
- **Color Temperature:** 3000K / 4000K / 5000K
- **Light Distribution:** Type III
- **Surge Protection:** 10KV
- **Voltage:** 90-277V / 480V
- **Mounting Bracket:** Slip Filter / Wall Mount / Adjustable Arm Mount
- **Dimmable:** YES (Motion Sensor, Photocell)
- **Finish:** Brown / Black / White
- **Housing:** Die-Casting Aluminum,Anti-Corrosion Painting
- **IP Rating:** 65
- **DLC Listed:** YES
- **Warranty:** 5 Years
- **Life Hours:** 50,000hrs

Photometric

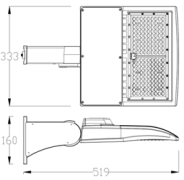


Dimensions

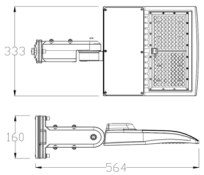
*Yoke mount dimensions on bottom of last page.



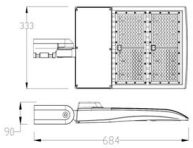
Slip Fitter (SF)
(100W & 150W)



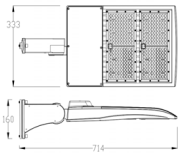
Wall Mount (WM)
(100W & 150W)



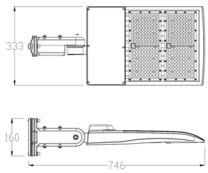
Adjustable Arm Mount
(100W & 150W)



Slip Fitter (SF)
(200W & 300W)



Wall Mount (WM)
(200W & 300W)



Adjustable Arm Mount
(200W & 300W)

USA STOCK ITEMS

ACE8-10-LV-I-BRN-MS **(Select Mounting)**
ACE8-15-LV-S-BRN-SF
ACE8-15-LV-I-BRN-SF
ACE8-15-HV-I-BRN **(Select Mounting)**
ACE8-15-LV-I-BRN **(Select Mounting)**
ACE8-15-LV-I-BRN-MS **(Select Mounting)**
ACE8-20-LV-I-BRN-MS **(Select Mounting)**
ACE8-20-LV-I-BRN **(Select Mounting)**
ACE8-24-LV-I-BRN-MS **(Select Mounting)**
ACE8-30-LV-I-BRN **(Select Mounting)**
ACE8-30-LV-I-BRN-MS **(Select Mounting)**
ACE8-30-LV-S-BRN-SF
ACE8-30-LV-I-BRN-SF
ACE8-30-HV-I-BRN **(Select Mounting)**
ACE8-30-HV-I-BRN-SF
ACE8-15-LV-I-WHT-SF
ACE8-15-LV-I-WHT-AM
ACE8-30-LV-I-WHT-SF
ACE8-30-LV-I-WHT-AM

Ordering Information

Model	Luminaire Watts	Voltage	Color Temperature	Finish	Photocell	Mounting
ACE8	10 = 100W 15 = 150W 20 = 200W 24 = 240W 30 = 300W	LV = 120-277V HV = 347-480V	S = 4000k I = 5000k	BLK = Black BRN = Brown WHT = White	MS = Yes (Blank) = No	SF = Slip Fitter WM = Wall Mount AM = Adjustable Arm Mount YK- Yoke Bracket

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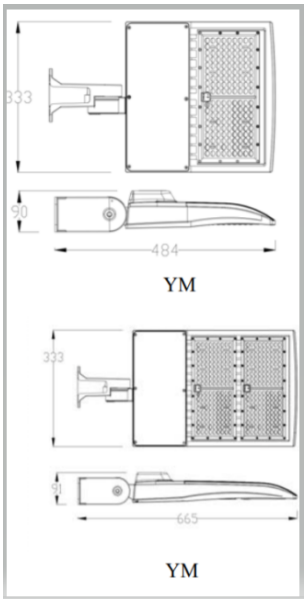
Electrical Information

*240W electrical data on the bottom of the page.

Model No.	ACE8-100W	ACE8-150W	ACE8-200W	ACE8-300W
Input Power	100W	150W	200W	300W
Lumen	12500-14000 LM/W	18800-21000 LM/W	25000-28000 LM/W	37500-42000 LM/W
Lumen Efficacy	125-140 LM/W			
Color Temperature	4000K / 5000K			
CRI	>70			
Viewing Angle	150*85 Degree（Type Ⅲ）			
Input Voltage	100-277VAC 347-480VAC			
PF	≥0.9			
THD	≤20%			
Driver Brand	SOSEN driver			
Driver Model	SS-100V-54B	SS-150V-54B	SS-200V-54B	SS-320V-54B
Optional Accessory	Photocell / Surge protector/ Motion sensor			
LED Brand	SEOUL			
LED Type	SMD3030			
LED QTY	98 PCS	154 PCS	196 PCS	308 PCS
Housing	Aluminum Alloy			
Housing Color	Black / Brown/white/Customized			
Waterproof Rating	WET（IP65）			
Operating Temperature	-40℃ TO 45℃			
Operating Humidity	20％-90％ RH			
Storage Temperature	-40℃ TO 80℃			
Storage Humidity	10％-95％ RH			
Warranty Time	5 Years			
Option Note				

Electrical Information

Model No.	ACE8-240W
Input Power	240W
Lumen	30000-32000 LM

Dimensions