

Model	AQL-933-F200
Input Voltage	200-277VAC, 50/60Hz
Input Current	0.909A/220VAC
Power	200W
Power Factor	>0.95
Power efficiency	>90%
Lumens	28000lm
Lumen Efficiency	140lm/W
CRI	Ra>70
CCT	3000K / 4000K / 5000K / 5700K / 6500K
Beam Angles	T3 / T4 / T5
Life Span	50000 hours, @25°C
Heat-sink Material	Aluminum
Lens Material	PC
LED Driver	Meanwell
LED Chip	Lumileds 3030
Net Weight	7.7kg
Gross Weight	8.3kg

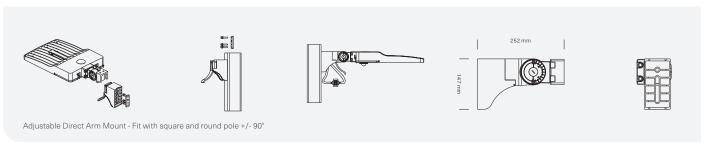






Bracket Options

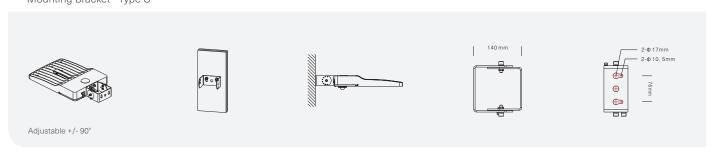
Mounting Bracket - Type A



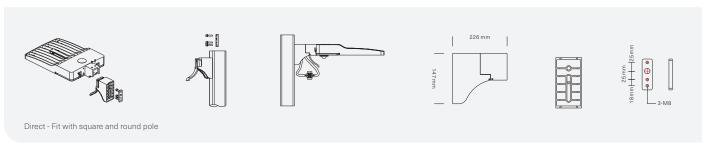
Mounting Bracket - Type B



Mounting Bracket - Type C



Mounting Bracket - Type E/F



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Accessories

Mounting Brackets

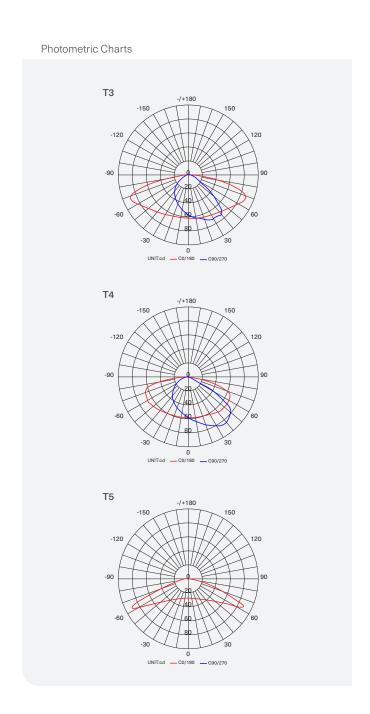


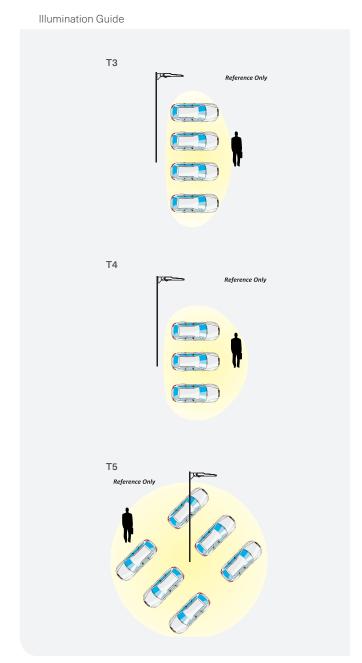


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Charts





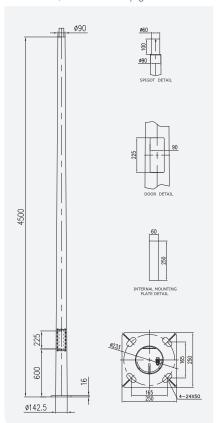


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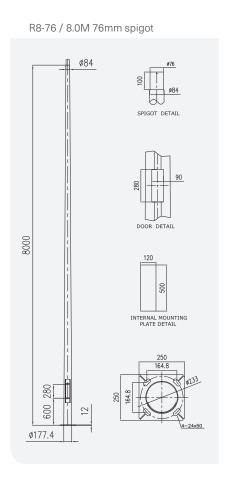


Pole Options

R45-60 / 4.5M 60mm spigot



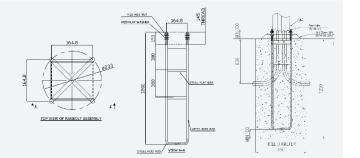
R6-60 / 6.0M 60mm spigot



Pile Foundation Guide

Notes:

- This table is to be used as a guide only. All pile specifications should be confirmed with an
 appropriately qualified engineer prior to construction.
- All workmanship and materials shall be in accordance with the current SAA code AS3600 Concrete structures, and AS 2159 Piling – Design and installation with amendments.
- All concrete to have a minimum characteristic strength of 32MPa or 40MPa where an
 exposure classification of Moderate is determined in accordance with AS2159 Piling-Design
 and installation.
- 4. Minimum clear concrete cover to be 65mm.
- ${\bf 5.} \ \ {\bf All \ concrete \ shall \ be \ place \ and \ vibrated \ to \ optimum \ compaction}.$
- 6. Pile casings to be used for constructions purposes where required.
- Engineering advice is to be sort where soils are assessed to be of exposure classifications severe or greater as determined in accordance with AS2159 Piling-Design and installation.
- B. Soil classification to be determined by a geotechnical engineer.





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