



ATEX Lighting

Atex Zone 1 – Explosion-Proof Street Light

Wattage	100W, 200W
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Lumens	140lm/w
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Lumens per watt	14000lm, 28000lm
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CCT	5000k
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IP Rating	IP66
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IK Rating	IKo6/07 (Without wire guard) IKo9 (With Wire Guard)
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Input Voltage:	200-277vAC
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Beam Angle:	90°
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Lifespan:	>50000 hours
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Dimensions	100w - 264mm x 415mm x 75mm 200w - 319mm x 550mm x 72mm
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Warranty	5-year warranty
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ATEX	II 2 G Ex eb mb IICT6... T ₄ Gb
Certification	II 2 D Ex tb IIIC T80°C... T100°C Db

IECEX	Ex eb mb IICT6...T ₄ Gb
Certification	Ex tb IIIC T80°C...T100°C Db

Zone:	Zones 1,2, 21,22
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Salt Spray:	1000 hours
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Operation Temperature	-40*c to +40*c
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Certificates	CE,ATEX, IECEX, RoHS
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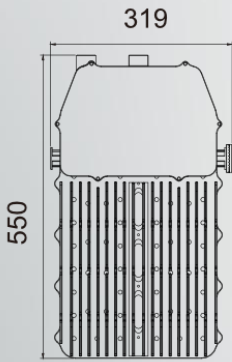


ATEX Lighting

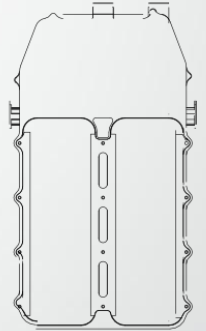
Atex Zone 1 – Explosion-Proof Street Light

Product Dimensions (Unit: mm)

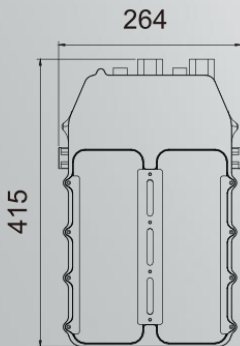
100W



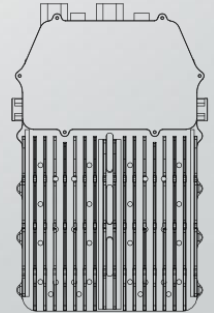
72



200W



75



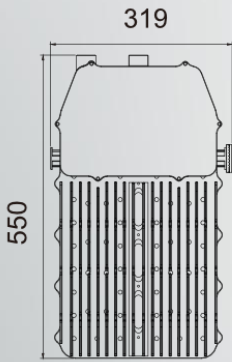


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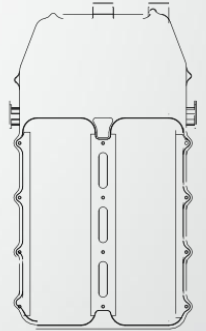
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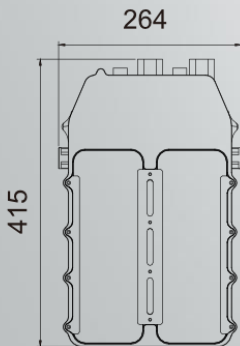
100W



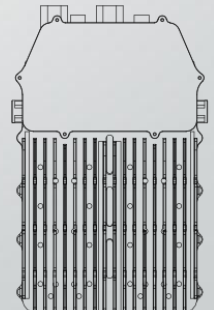
72



200W



75



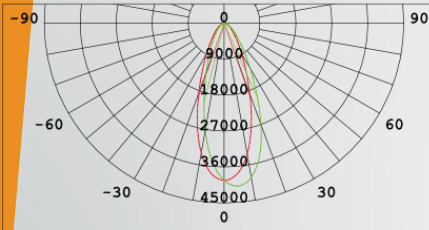


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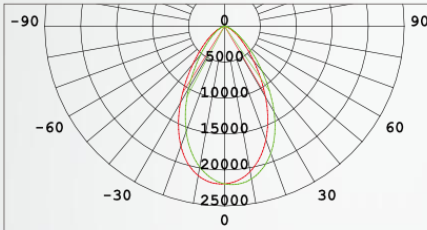
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Photometric

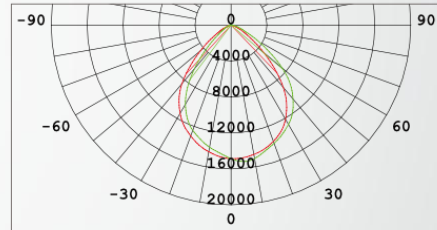
40 Degree



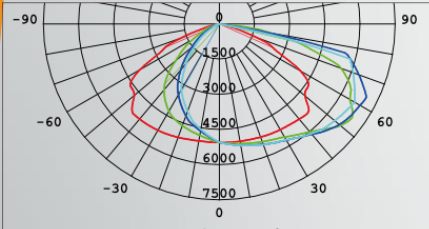
60 Degree



90 Degree



T3 (with Glass)



T5 (with Glass)

