

# GetTechnologies

Get bright Street Lights Series

Innovative specification grade fixtures  
utilizing today's most energy efficient  
light sources



# GT LED LIGHTS

## Getbright Street Lights Series

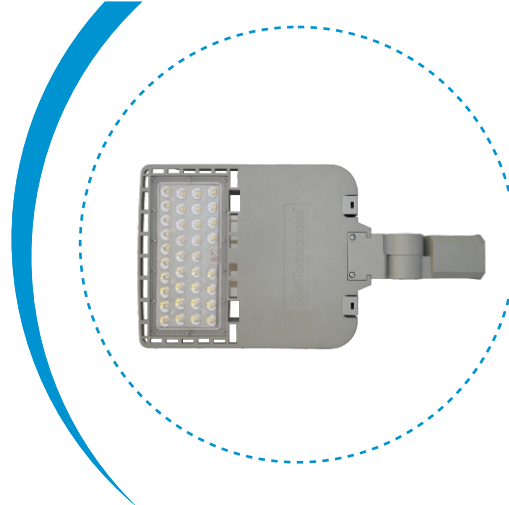
High efficient GETBRIGHT Series street light can meet high level illumination requirements, long lasting and stable performance make this design most popular for high ambient temperature environment. Enhanced optic lens, makes this IP66-rated area luminaire the most versatile to date, providing exceptional lighting performance, better uniformity and reduced total cost of ownership in variety of applications, 1-90 degree angle adjustment, motion sensor (Optional), advanced thermal management system contributes to unparalleled lumen maintenance.



## Applications

- Highways & Expressways .
- City main traffic roads.
- City shopping & commercial roads.
- Industrial roads.
- Residential streets.
- Parking Lot Lighting.





## Specifications

Item Code:	GETBRIGHT-50W	GETBRIGHT-70W	GETBRIGHT-100W	GETBRIGHT-120W
Total System Consumption(W):	50	70	100	120
Working Voltage:	AC 100-277V			
Power Factor:	>0.95			
Total Harmonic Distortion(THD)	<15%			
Driver	Mean Well / Get Technologies / Philips			
Luminair Luminous Flux(Lm)	7000	9800	14000	16800
LED Chip used:	Cree / Nichia / Lumileds / Osram			
Color Temperature:	3000-3500K/4500-5000K/6000-6500K			
Junction Temperature:	>80%			
Working Temperature:	-40~+50°C			
CRI:	>70			
Classifications:	IP 66 ,IK 08			
Surge Protection:	10 KV			
Fixture Material:	Housing :Die cast Aluminum Gasket :Heat Resistant Silicon Rubber			
Light Distribution Pattern:	Lens: Type III, Type IV, Type V , UV Graded			
Installation:	48 - 65mm pole, 1-90 Degree angle adjustment			
Recommended Height	<12m			
Fixture Color:	Gray			
Life Span:	>100,000 hours,70 % lumen maintenance (Ta=35°C)			
Maintenance:	Tool less opening of control gear compartment Tool less gear tray replacement			
Future Upgradation:	Enough Driver Compartment Space for Li-Ion Battery and Solar charge Controller for future up gradation to solar system			

## Unique Features/BOQ Specifications

**Future Upgradation :** Enough Driver Compartment Space for Lithium Battery and Solar charge Controller for future up gradation to solar system

**Arm Angle Adjustment :** in built  $\pm 90^\circ$  Arm angle adjustment.

**Power Tolerance Range :** Driver input voltage range is 100-277V.

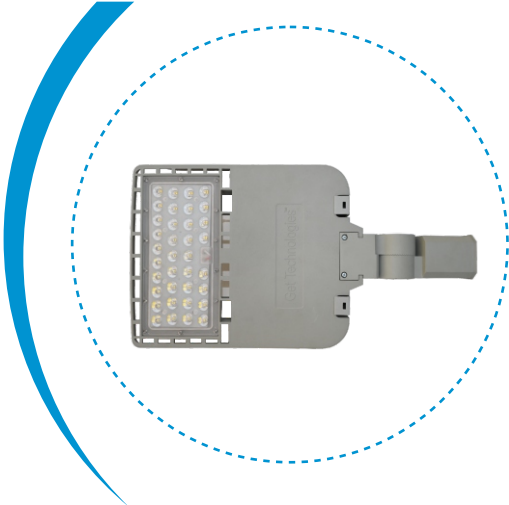
**Operating Ambient Temperature :** Light can perform at  $-40^\circ\text{C} \sim +50^\circ\text{C}$ .

**Driver Power Quality :** Power Factor is >0.95 and THD<15%.

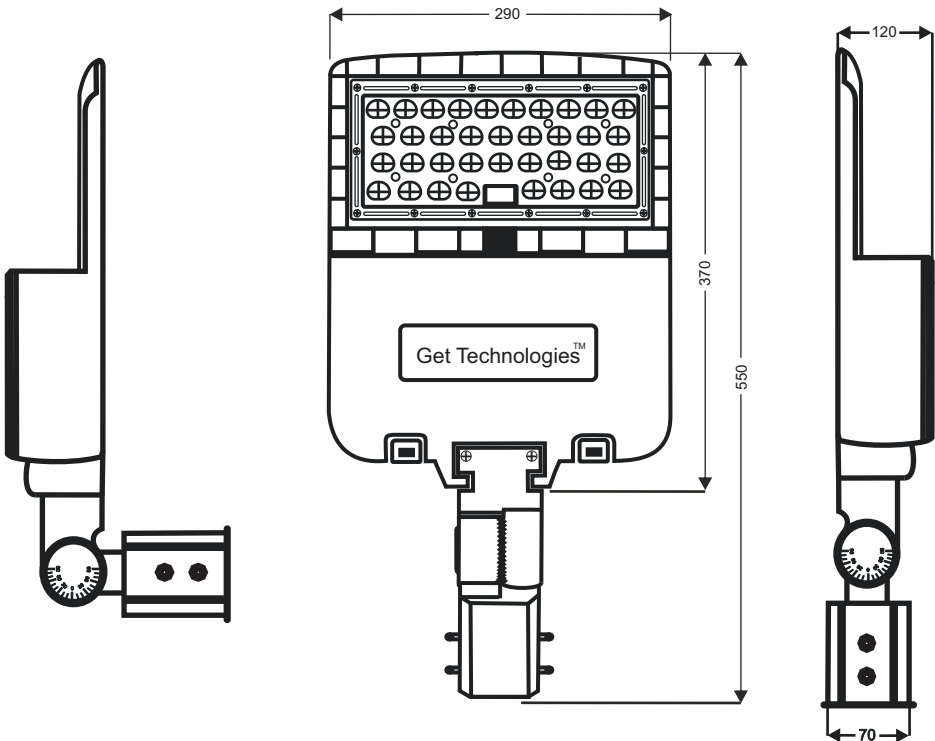
**LED Chip :** Cree/ Nichia/ Lumileds

**Light Efficiency :** Very high luminous efficiency of LED Chip >195 Lm/Watt & Luminaire output >140Lm/Watt.





Light Design & Drawing



*Pioneer of LED Lighting Technology in Pakistan*

# GetTechnologies<sup>TM</sup>

**Powering a Green Tomorrow**

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