



02 LED Street Light

No matter how dark the road is, there will be light.



NEO · BRAVO · PALLAS · MAX · AXE · POCHE

NEO



The ultra-thin design and adjustable mounting arm are adapted to various lighting environments. Integrated fuselage with powerful lumen let the NEO stand out in the brilliance.





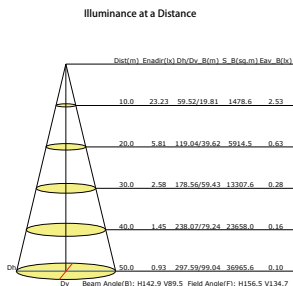
Warranty: 3 years / 5 years

IP rating: 66

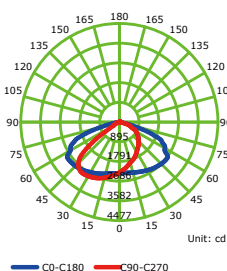
Luminous efficiency:

100lm/W, 130lm/W, 175lm/W

CRI: 70



Luminous Intensity Distribution Curve



Code	TR-S01-20W	TR-S01-40W	TR-S01-60W	TR-S01-100W	TR-S01-150W	TR-S01-200W
Rated power	20W	40W	60W	100W	150W	200W
Luminous efficiency	100lm/W, 130lm/W, 175lm/W					
Color temperature	CW(6500K), NW(4000K), WW(3000K)					
Color rendering index	>70					
IP rating	IP66					
IK rating	IK08					
Electrical class	Class I					
Working temperature	-20°C to 45°C (Ta 35°C)					
Lifespan	30000 hrs					
Beam angle	130°x70°					
Input Voltage	110-240V/200-240V AC 50-60Hz					
Power factor	>0.9					
Surge protection rating	6KV					
Installation	Screw mounting					
Body material	Aluminum Die casting					
Size	420*135*85mm	518.3*180*99mm	557.8*179.1*99mm	612.2*221*99mm	664.6*247.1*99mm	767.1*300*99mm

BRAVO



The Street Light Bravo series are made of a die-cust aluminium with lens cover. The ultra-thin design and self-clean arc backside ensure the light can be used in various lighting environments.



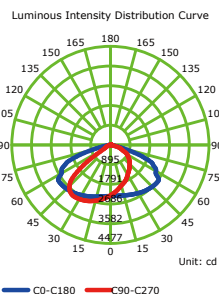
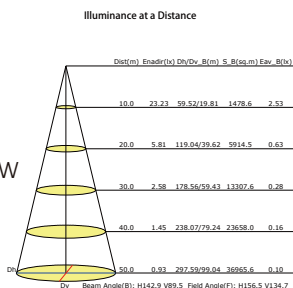


Warranty: 2 years / 3 years

IP rating: 66

Luminous efficiency: 100lm/W

CRI: 70



Code	TR-S02-50W	TR-S02-80W	TR-S02-100W	TR-S02-120W	TR-S02-150W
Rated power	50W	80W	100W	120W	150W
Luminous efficiency	100lm/W				
Color temperature	CW(6500K), NW(4000K), WW(3000K)				
Color rendering index	>70				
IP rating	IP66				
IK rating	IK08				
Electrical class	Class I				
Working temperature	-20°C to 45°C (Ta 35°C)				
Lifespan	25000 hrs				
Beam angle	130°x70°				
Input Voltage	110-240V/200-240V AC 50-60Hz				
Power factor	>0.9				
Surge protection rating	2KV				
Installation	Screw mounting				
Body material	Aluminum Die casting				
Size	350*130*55mm	405*160*75mm	445*170*75mm	445*170*75mm	500*205*75mm

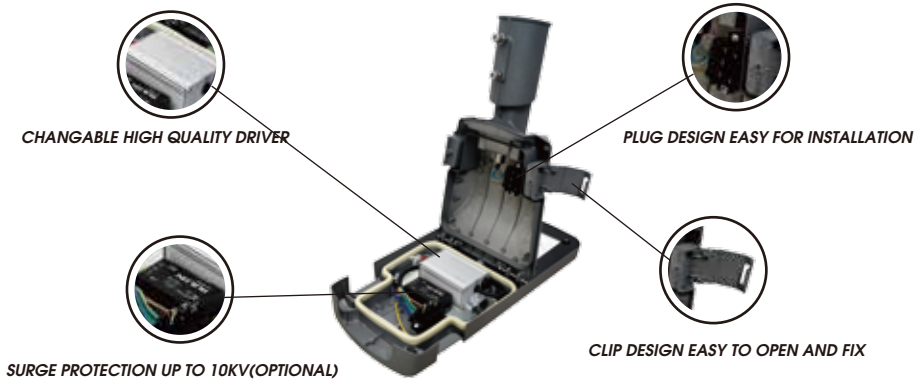
PALLAS



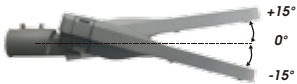
High definity alumnium die casting body with 0-15 adjustable bracket. The new design of the very easy-to-open structure is adopted and matched changable high quality driver. Plug deisgn and clip design helps you easy open and fix. There are also accessories to choose from, including light sensors and lightning arresters, which are far more powerful than you think.



HIGH CAPACITY ELECTRONIC COMPARTMENT



ADJUSTABLE ANGLE



ADJUSTABLE OPTICAL LENS



PHOTOCELL SENSOR OPTIONAL



Warranty: 5 years

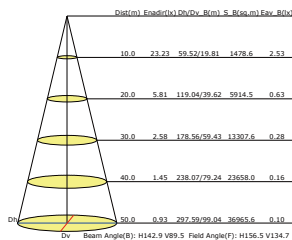
IP rating: 66

Luminous efficiency:

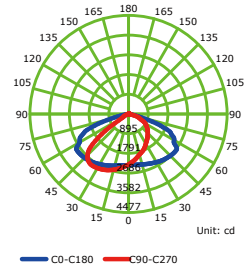
150lm/w, 180lm/w

CRI: 70

Illuminance at a Distance

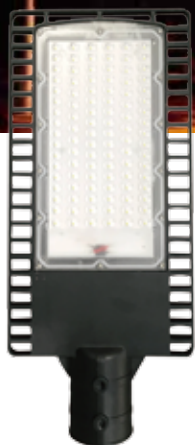


Luminous Intensity Distribution Curve



Code	TR-S03-40W	TR-S03-60W	TR-S03-80W	TR-S03-100W	TR-S03-150W	TR-S03-200W	TR-S03-250W
Rated power	40W	60W	80W	100W	150W	200W	250W
Luminous efficiency	150lm/w, 180lm/w						
Color temperature	CW(6500K), NW(4000K), WW(3000K)						
Color rendering index	>70						
IP rating	IP66						
IK rating	IK08						
Electrical class	Class I						
Working temperature	-20°C to 45°C (Ta 35°C)						
Lifespan	50000 hrs						
Beam angle	Tilt						
Input Voltage	85-305V/200-480V AC 50-60Hz						
Power factor	0.9						
Surge protection rating	6/10KV						
Installation	Screw mounting						
Body material	Aluminum Die casting body, tempered glass cover						
Size	577*233*103mm	577*233*103mm	627*272*103mm	627*272*103mm	768*301*104mm	768*301*104mm	768*301*104mm

MAX



Luminaire manufactured with a new concept in design, modern with great versatility to be used in multiple applications. The light emitted is modulated by high quality and transparent lenses, sealed to the whole with a silicone ring resistant to heat and aging, which gives it a high seal. It has stainless steel hardware. Equipped with a hermetic driver, high efficiency dual LEDs (150 lm / W) and high durability (+50,000 hs), it offers an excellent cost-performance ratio.





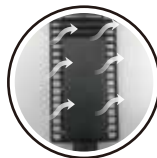
2835 SMD with lens



PC Cover



Die-cast aluminum body



Super heat dissipation

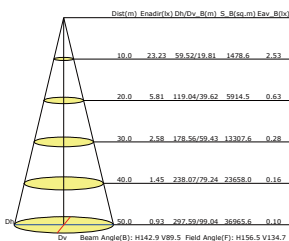
Warranty: 5 years

IP rating: 65

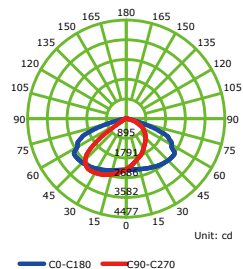
Luminous efficiency: 150lm/w

CRI: 70

Illuminance at a Distance

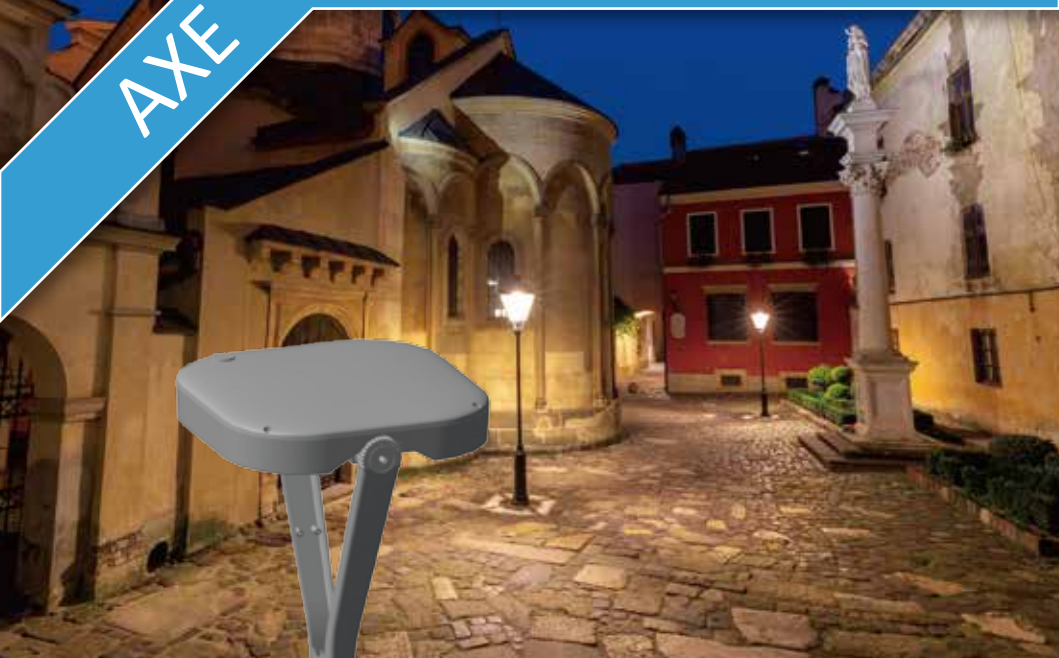


Luminous Intensity Distribution Curve



Code	TR-S04-20W	TR-S04-30W	TR-S04-60W	TR-S04-100W	TR-S04-120W	TR-S04-150W	TR-S04-180W
Lumen output	3000lm	4500lm	9000lm	15000lm	18000lm	22500lm	27000lm
Rated power	20W	30W	60W	100W	120W	150W	180W
Luminous efficiency	150lm/w						
Color temperature	CW(6500K), NW(4000K), WW(3000K)						
Color rendering index	>70						
IP rating	IP65						
IK rating	IK06						
Electrical class	Class I						
Working temperature	-20 C to 45 C (Ta 35 C)						
Lifespan	50000 hrs						
Beam angle	TIII						
Input Voltage	85-305V/200-480V AC 50-60Hz						
Power factor	0.9						
Surge protection rating	6kV						
Installation	Screw mounting						
Body material	Aluminum Die casting body, PC cover						
Size	315*128*76mm	351*142*76mm	405*166*79mm	484*211*83mm	484*211*83mm	580*242*83mm	580*242*83mm

AXE



This brand-new fashionable designed model have two applications, can be used as garden light, also can be used as street light. High quality led chips ensure long lifespan(50,000 hours) and high lumen efficiency(130lm/w). This model with 3 watts options: 50W,100W,150W.



Garden light version

High luminous LED

Solar panel

Angle adjustable arm

Street light version

MAC style design

Warranty: 3 years / 5 years

IP rating: 65

Luminous efficiency: 130lm/W

CRI: 70

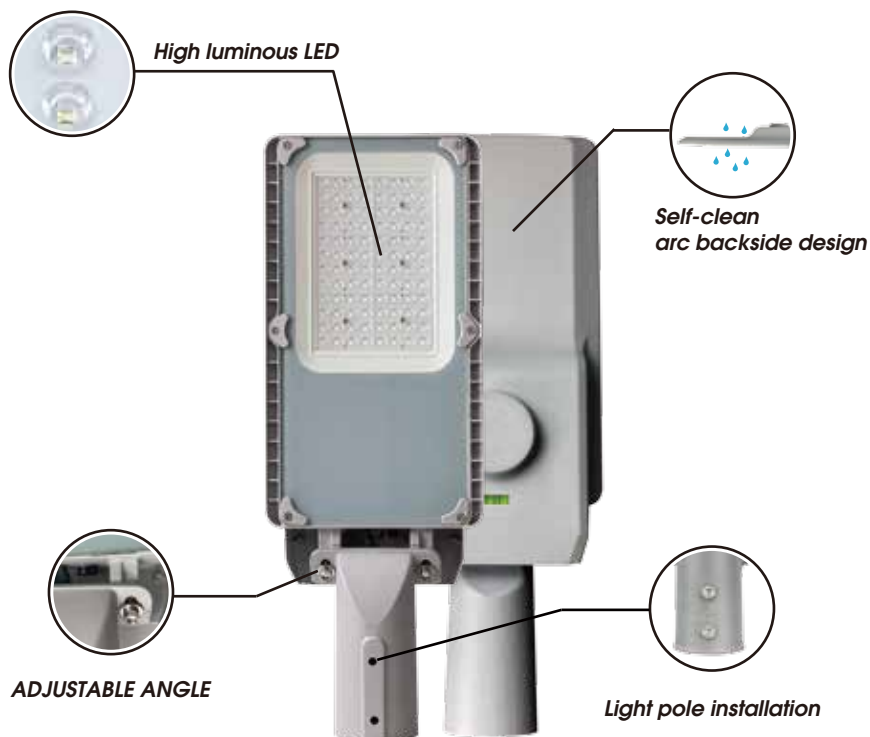
Code	TR-S05-50W	TR-S05-100W	TR-S05-150W
Lumen output	6500lm	13000lm	19500lm
Rated power	50W	100W	150W
Luminous efficiency	130lm/w		
Color temperature	CW(6500K), NW(4000K), WW(3000K)		
Color rendering index	>70		
IP rating	IP65		
IK rating	IK06		
Electrical class	Class I		
Working temperature	-20 °C to 50 °C. (Ta 35 °C)		
Working humidity	20%-90% RH		
Lifespan	50000 hrs		
Beam angle	120°		
Input Voltage	85-305V AC 50-60Hz		
Power factor	0.9		
Surge protection rating	L/N—4000V; L/G, N/G—2000V		
Installation	Screw mounting		
Body material	Aluminum Die casting body, tempered glass cover		
Size	301*301*441mm		

POCHE



Compact modern design, die-cast aluminum body with super heat dissipation, allowed the light can be used in multiple applications. High quality led chips ensure long lifespan(50,000 hours) and high lumen efficiency(150lm/w). This model with 4 watts options: 50W, 100W, 150W, 200W.





Warranty: 3 years / 5 years

IP rating: 65

Luminous efficiency: 150lm/W

CRI: 70

Code	TR-S06-50W	TR-S06-100W	TR-S06-150W	TR-S06-200W
Lumen output	7500lm	15000lm	22500lm	30000lm
Rated power	50W	100W	150W	200W
Luminous efficiency	150lm/w			
Color temperature	CW(6500K), NW(4000K), WW(3000K)			
Color rendering index	>70			
IP rating	IP65			
IK rating	IK06			
Electrical class	Class I			
Working temperature	-20℃ to 50℃ (Ta 35℃)			
Working humidity	20%-90% RH			
Lifespan	50000 hrs			
Beam angle	TII			
Input Voltage	85-305V/200-480V AC 50-60Hz			
Power factor	0.9			
Surge protection rating	L/N——4000V; L/G, N/G——4000V			
Installation	Screw mounting			
Body material	Aluminum Die casting body, tempered glass cover			
Size	515*190*98mm	575*242*109mm	615*262*110mm	685*287*110mm