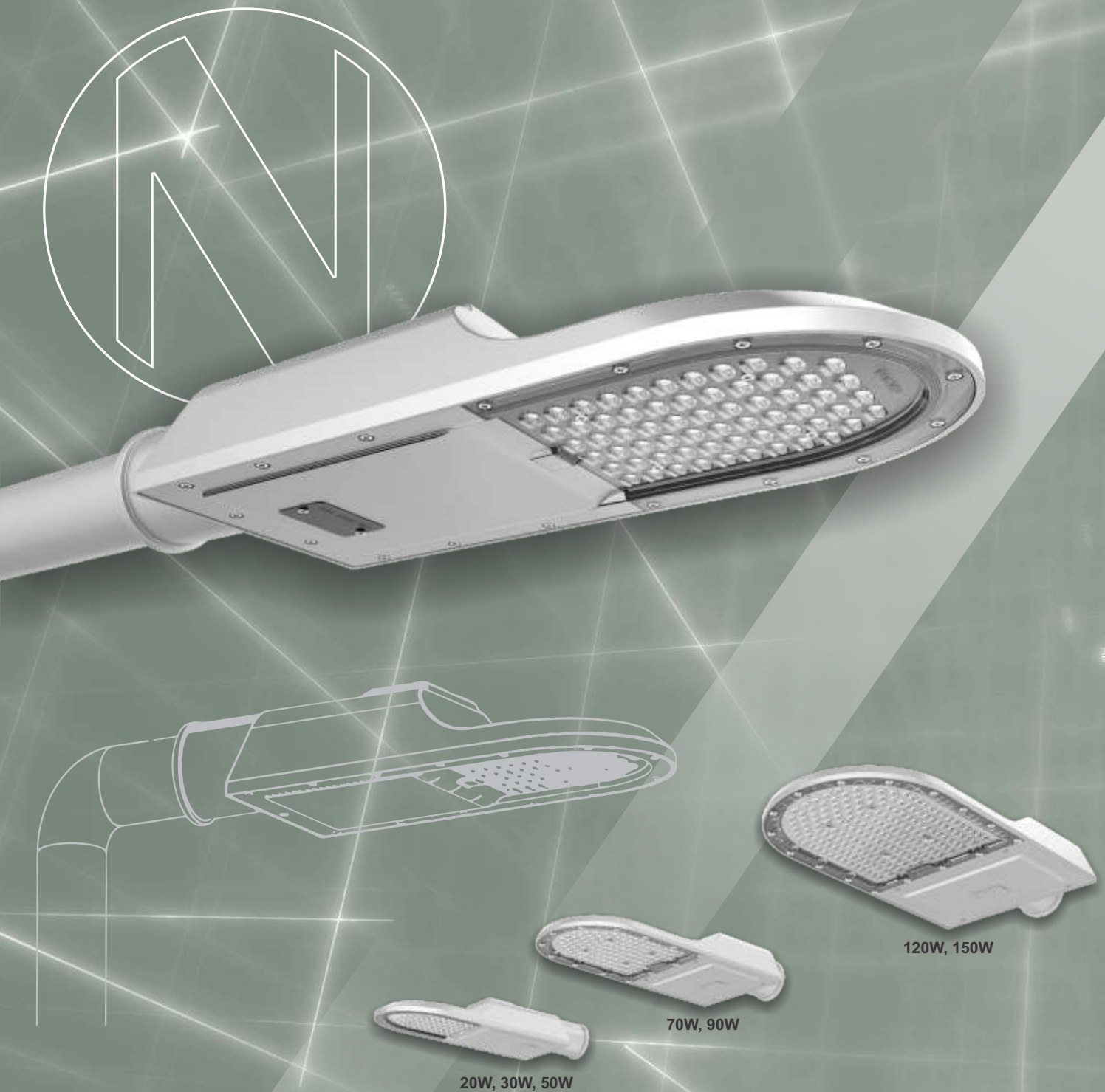


NST-Eco LED Streetlight



The **NST-Eco LED** Streetlight luminaire is aimed to provide superb lighting distribution with special designed optic lenses. This luminaire is perfect for lighting residential, commercial, recreational areas etc. The Streetlight is designed to replace the conventional HID light sources and suitable for wall bracket and pole mounting. Modern design, simple and exquisite smooth lines, energy efficient with high performance, low maintenance and long life span. The **NST-Eco LED** streetlight continues the proud heritage of NORDLAND LIGHTING's quality standards.



NORDLAND LIGHTING

NST-Eco LED Streetlight

Applications: Suitable for street lighting, branch roads, commercial areas, gardens, parks & residential area lighting

Housing: Manufactured from aluminium alloy. and finished in a silver grey powder coating.

Lens: High output polycarbonate optical lens provide outstanding uniformity and efficiency.

Gasket: The silicone sponge gasket between the polycarbonate lens and housing provides a IP66 seal for outdoor use.

Control Gear: Constant Current LED driver
100V/240V, 50/60Hz

Mounting: The body incorporates an aluminium side entry spigot for wall bracket and pole mounting, sizes from 42mm to 60mm.

Beam Angles: The polycarbonate optic lenses allows for various streetlight distributions.

Dimming: Dimmable options available for the 70W, 90W, 120W & 150W streetlights only.

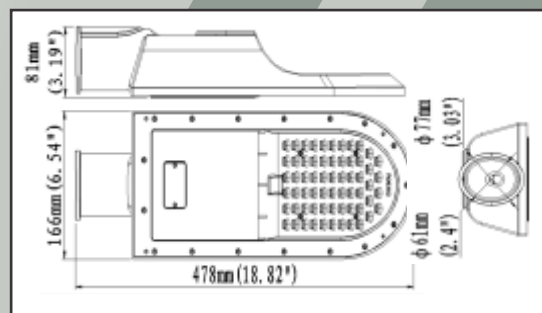
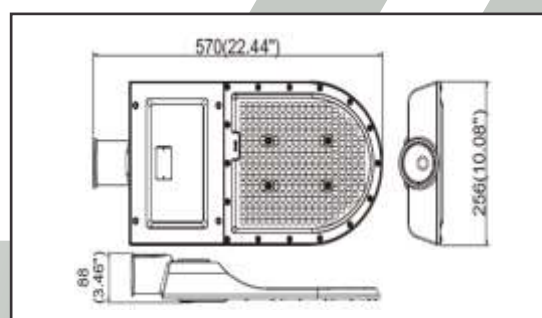
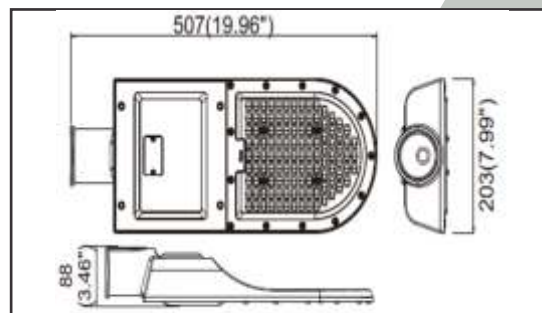
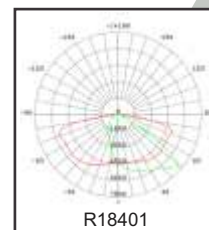
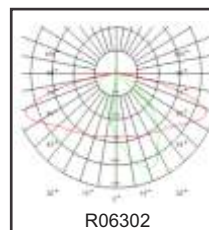
Rated Lifetime: >50 000 Hr. (Ta= 30°C@L70)

Warranty: 5 Years



PHOTOCELL AVAILABLE ON REQUEST

Photometric Data:



Model Name	NST-Eco LED Streetlight						
Rated Wattage(W)	20W	30W	50W	70W	90W	120W	150W
Luminous Flux(LM)	2600lm	3900lm	6500lm	9100lm	11700lm	15600lm	19500lm
Luminous Efficiency	130lm/W						
Colour Temperature	4000K (3000K,5000K Optional)						
Colour Rendering Index	Ra70 / Ra80						
Rated Voltage	100V-240V AC, 50/60Hz						
Ingress Protection Grade	IP66						
Ambient Temperature	-30°C to +50°C						
Power Factor	>0,90						
Rated Lifetime	>50 000 Hr. (Ta=30°C@L70)						
Installation	Wall Bracket and Pole mounting						
Beam Angle	R06302 (20W, 30W & 50W)			R11201 (70W & 90W)		R18401 (120W & 150W)	
Weight	2,2kg			3,1kg		4kg	
Dimensions	L x W x H			L x W x H		L x W x H	
	478x166x81mm			507x203x88mm		570x256x88mm	

Nordland reserves the right to change any specification or design without prior notice.

