

NOVA II GST700

IP66 PREMIUM LED STREET LIGHT



FEATURES

- Aluminium alloy (ADC12) housing
- Akzo outdoor powder coated finish in black (RAL9005)
- Comes with 60mm spigot, adjustable range 15°
- 10kV surge protection
- 1-10V constant current LED driver
- Power factor: 0.94
- High efficiency LED chips 160lm/W @ 4000K
- Lifespan 40000 hours @ L90 B50, 82000 hours @ L80 B50, 131000 hours @ L70 B50, Ta 25°C
- Ta: -30°C to +40°C

IMAGE



Note: Product code 'BS' includes a built-in photocell connector and disconnect cap

TECHNICAL SPECIFICATIONS

MODEL NO.	INPUT VOLTAGE (V)	POWER (W)	LUMEN (lm)	COLOUR TEMPERATURE (K)	CRI	BEAM ANGLE (°)	FITTING COLOUR	NET WEIGHT (kg)
GST700/30 WW BK	230	30	4650	3000	>70	R01603	Black	3.1
GST700/75 WW BK		75	11625					4.2
GST700/120 WW BK		120	18600					5.2
GST700/185 WW BK		185	28675					5.2
GST700/20 WW BK BS		20	3000	4000				3.05
GST700/30 CW BK BS		30	4800					3.2
GST700/75 CW BK BS		75	12000					4.3
GST700/120 CW BK BS		120	19200					5.3
GST700/185 CW BK BS		185	29600					5.3

Strong Anti-Corrosion Ability

AKZO powder coated



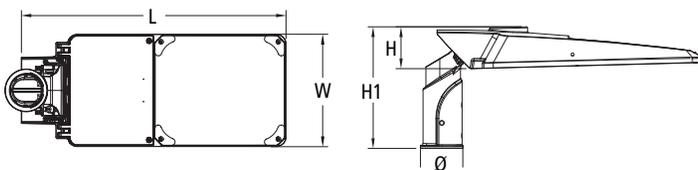
Up to 160lm/W
High output lumen efficiency

Easy to maintain
Removable metal gear plate



Modular Optic LENS

DIMENSIONS



MODEL NO.	L	W	H	H1	Ø
GST700/20	422	220	80	236	63
GST700/30	422	220	80	236	63
GST700/75	522	220	82	238	63
GST700/120	577	270	83	239	63
GST700/185	577	270	83	239	63

Unit: mm

ACCESSORIES

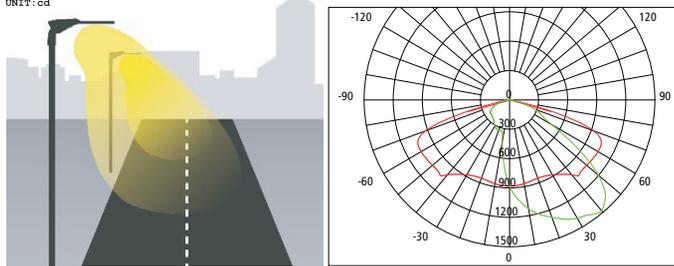
MODEL NO.	PICTURE	NOTE
GST700/PHOTOCELL		Photocell fitting is different, make a clear note of this when placing an order
GST700/WMADAPTOR		Wall mounting adaptor for dia 60mm Spigot
GST700/TWO LIGHTS ADAPTOR		2 lights adaptor for dia 60mm pole
GST700/L ADAPTOR		L adaptor for dia 60mm pole
GST700/SQUARE ADAPTOR		Adaptor for 100*100mm square pole
GST700/42 SPIGOT GST700/76 SPIGOT		42mm spigot 76mm spigot

Specifications above are for reference only and may vary without prior notice



PHOTOMETRIC DATA

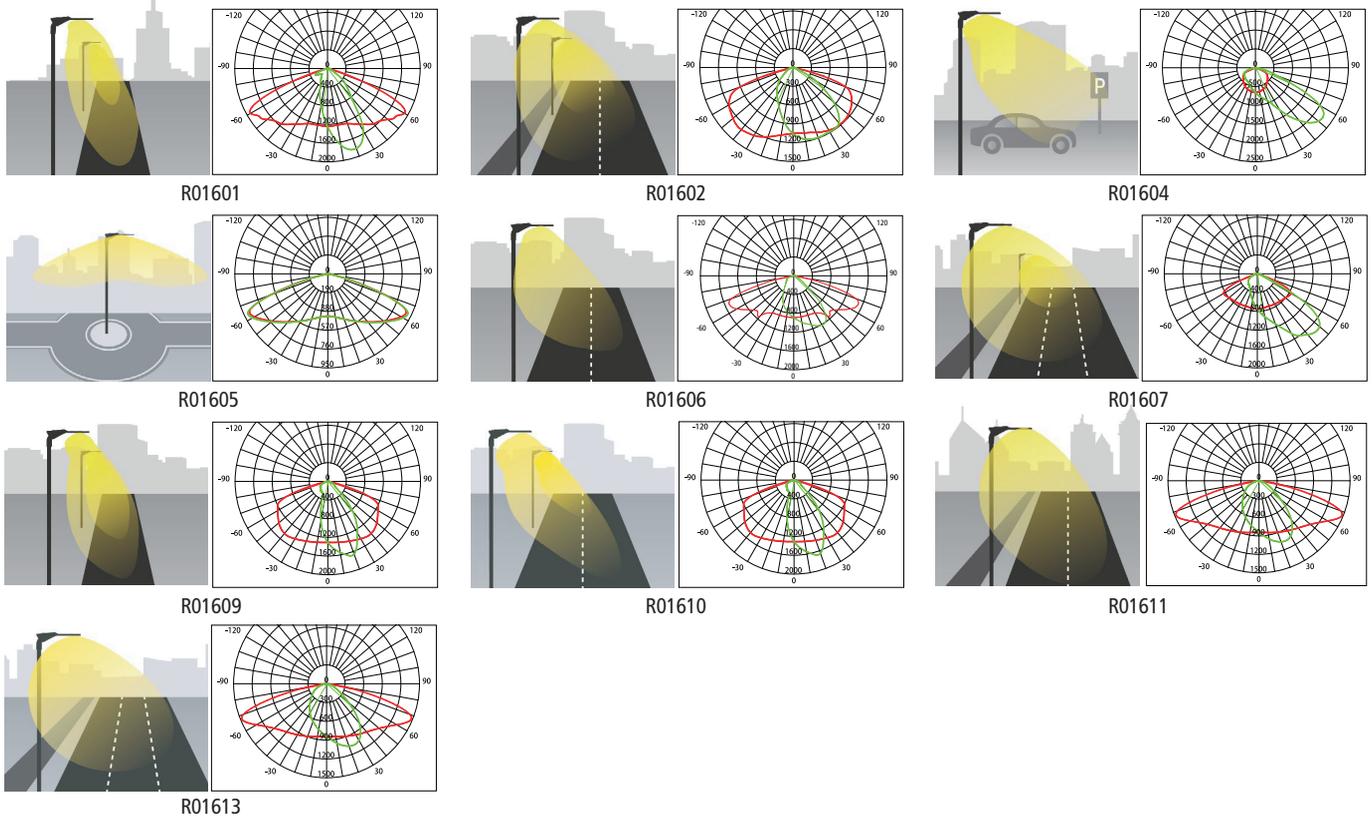
- C0/180, 89.0deg
 - C30/210, 90.3deg
 - C60/240, 94.2deg
 - C90/270, 94.6deg
 UNIT: cd



R01603

OPTIONS

- COLOUR TEMPERATURE: 6000K
- BEAM ANGLE: R01601 / R01602 / R01604 / R01605 / R01606 / R01607 / R01609 / R01610 / R01611 / R01613



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