

TECHNICAL SPECIFICATION

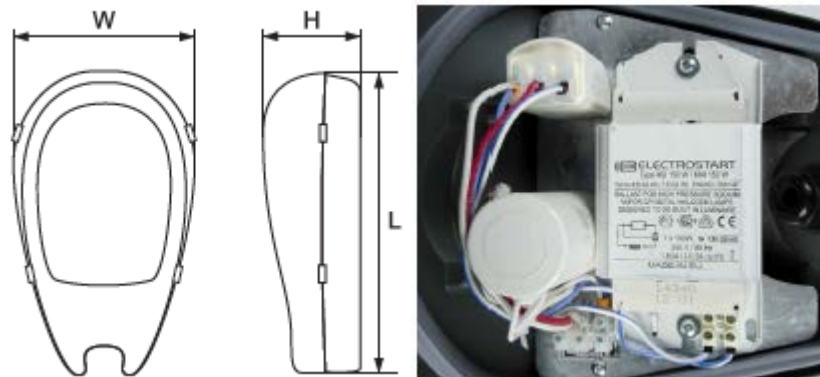
Road fixtures - NIGHT



Technical data

- Rated voltage: 230V / 50Hz
- Lamp operation mode: Control gear
- Control gear: Mounted in the body
- Light source type (not included in the commercial kit): High-pressure Sodium Lamp (HPSL)
- Lamp power: 100W, 150W, 250W
- Housing: Aluminium
- Housing colour: Dark grey
- Reflector: Aluminium
- Diffuser: Tempered glass
- Base: E40
- Size: L688 x H180 x W300mm
- Installation: max D50mm X L6m metal pole, outdoor applications
- Protection against dust and moisture: IP66
- Protection class: I
- Surface requirements: Class F
- Ambient temperature: -20°C ÷ +65°C

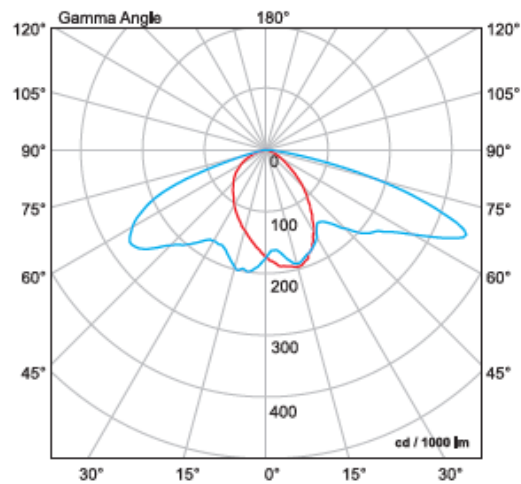
Dimensions



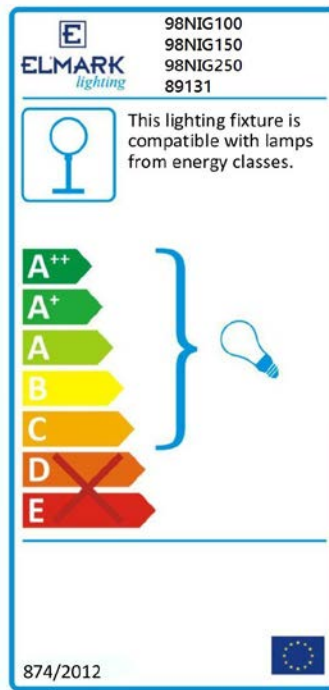
Variants

Watt	Lamp	Current (A)	Colour body	Size (mm)			Control gear	Catalogue number	Packing (pcs)
				L	W	H			
100W	HPSL	1.20	dark grey	688	300	180	magnetic	98NIG100	1
150W	HPSL	1.80	dark grey	688	300	180	magnetic	98NIG150	1
250W	HPSL	3.00	dark grey	688	300	180	magnetic	98NIG250	1
			dark grey	688	300	180	empty fixture	89131	1

Luminous distribution curves



Energy efficiency



Barcodes

Barcode	Catalogue number
3800131191199	98NIG100
3800131191212	98NIG150
3800131191236	98NIG250
3800131187932	89131

Standards

EN 55015

EN 61000-3-2; EN 61000-3-3

EN 61000-4-2; EN 61000-4-4; EN 61000-4-5; EN 61000-4-8; EN 61000-4-11

EN 61547

EN 60598-1; EN 60598-2-3

