

A person wearing a black suit and a white shirt is holding a black clapperboard. The clapperboard has white diagonal stripes on the top bar and the text "PRODUCT LAUNCH" in bold yellow letters on the main black surface. The person's hands are visible, holding the clapperboard from the sides. The background is a plain, light gray.

**PRODUCT
LAUNCH**

INTRODUCINGROVER NEO

Crompton
Lighting

50W



100W



ROVER NEO

LED FLOOD LIGHTS

Crompton
Lighting



High performance LED flood light luminaires designed to replace conventional halogen fixtures (500/1000W) in extreme outdoor conditions delivering superior lighting performance.

V

ersatile applications



Construction sites



Perimeter lighting



Façade Lighting

ROVER NEO

LED FLOOD LIGHTS

Crompton
Lighting

V

ersatile applications



Hoarding illumination



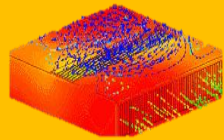
Sports lighting



Material handling areas

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Product specifications_ Mechanical



Robust :

- Pressure die cast aluminium with excellent surface finish
- Excellent heat dissipation
- Superior heat sink for better heat dissipation & Luminaire life
- **Impact Resistance –**
 - 5 impact of 2.0 Joules on each side
- **Toughened glass** with $\geq 4\text{mm}$ thickness for better impact resistance

50W



100W



Cradle arrangement – Pole
& Surface mounting

- **Light Weight :**
- Less dead load on the poles



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Product specifications_ Electrical



Wattages – 50/ 100W



Surge protection :

- 4KV inbuilt
- PF > 0.95
- Electrical Class 1
- Wide input voltage range 100- 300V AC
- Over voltage shut down for mains voltage > 320V with auto-recovery feature



THD<15%



Operating Temp
-10°C to 45°C



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Product specifications_ Photometric



Efficacy :

>100 lm/watt +/- 10%

L70 life span : 50000 Hrs



CCT – 5665K $\pm$ 355K (ANSI)/ 3045K $\pm$ 175K (ANSI)

CRI $\geq$ 70



120D Beam angle

Without lens

50W

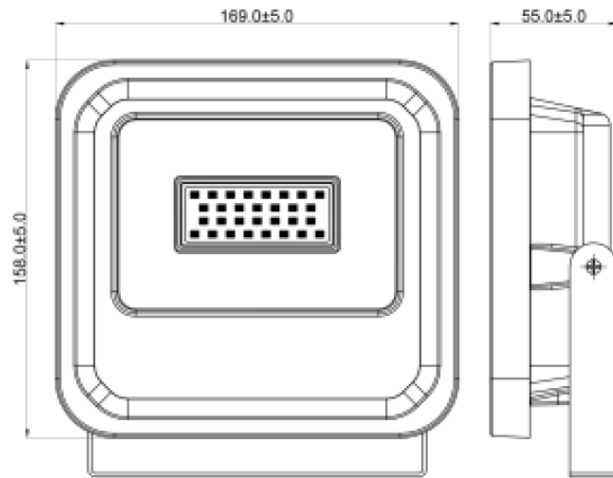


100W

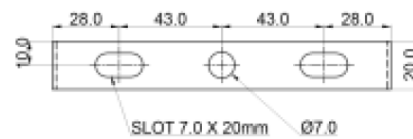


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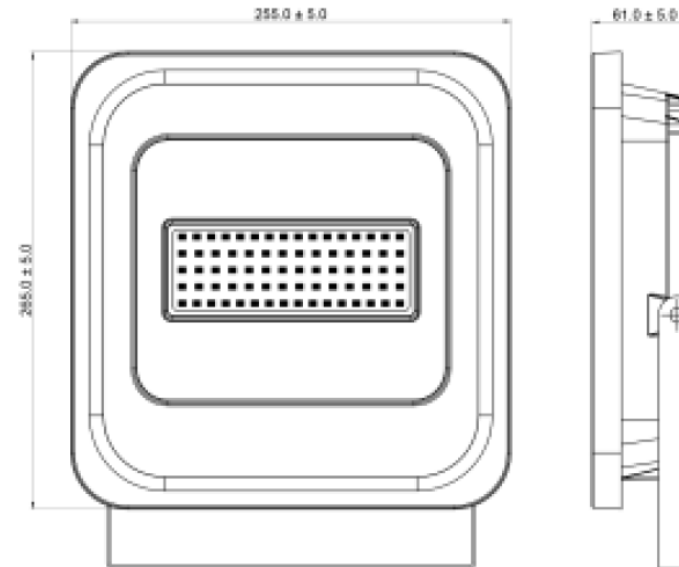
roduct dimension



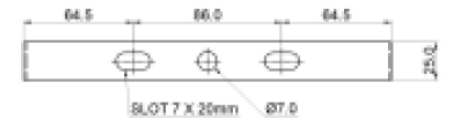
50W



MOUNTING HOLE DETAILS

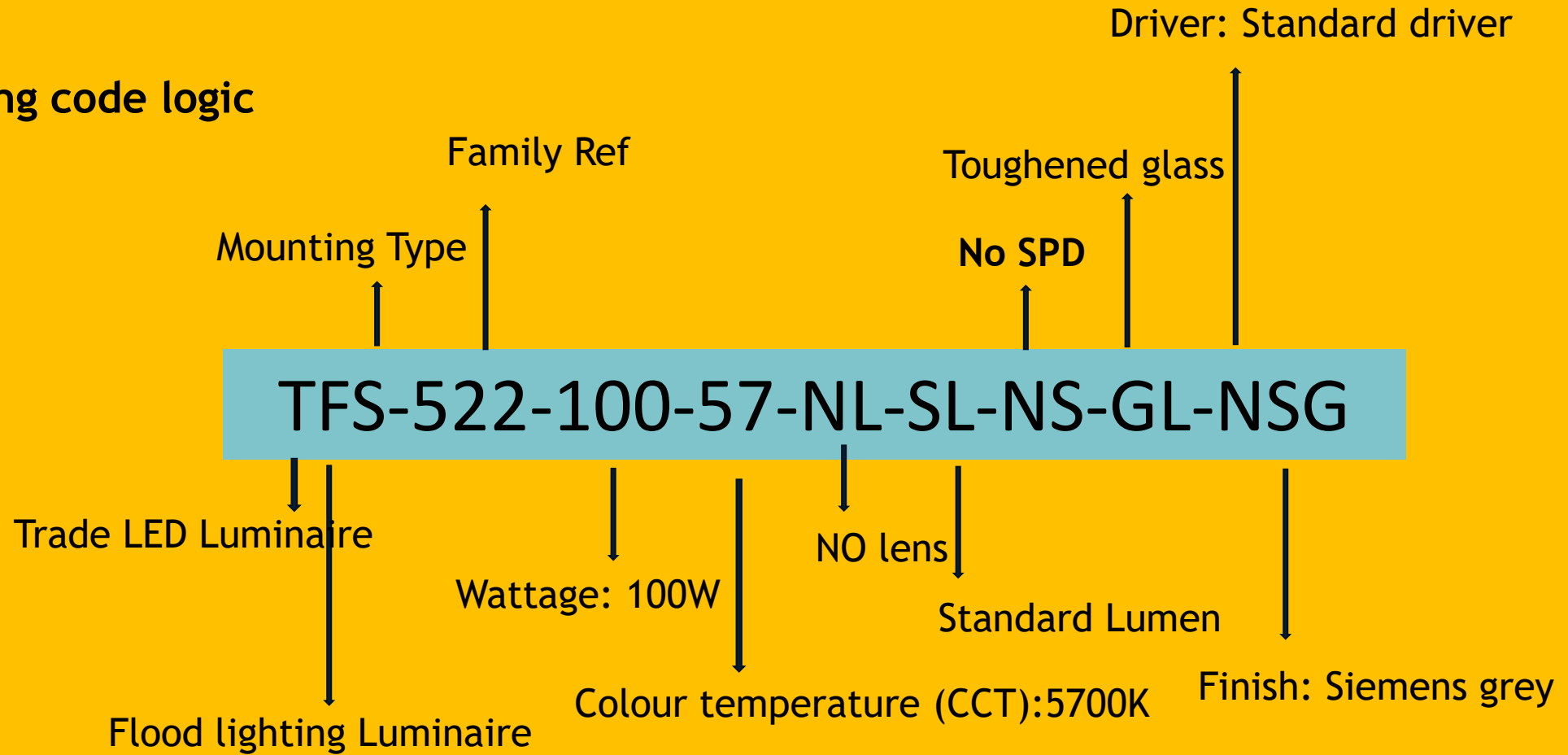


100W



MOUNTING HOLE DETAILS

Ordering code logic



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Product description & ordering Codes

Product Thumbnail	Item code	Product description	Weight	Case	Lot	MRP
	TLF500221-M2	TFS-521-50-57-NL-SL-NS-GL-NSG	0.9kg	5nos		3000
	TLF500222-M2	TFS-521-50-30-NL-SL-NS-GL-NSG	0.9kg	5nos		3200

Product Thumbnail	Item code	Product description	Weight	Case	Lot	MRP
	TLF500231-M2	TFS-522-100-57-NL-SL-NS-GL-NSG	1.4kg	4nos		5800
	TLF500232-M2	TFS-522-100-30-NL-SL-NS-GL-NSG	1.4kg	4nos		6000

