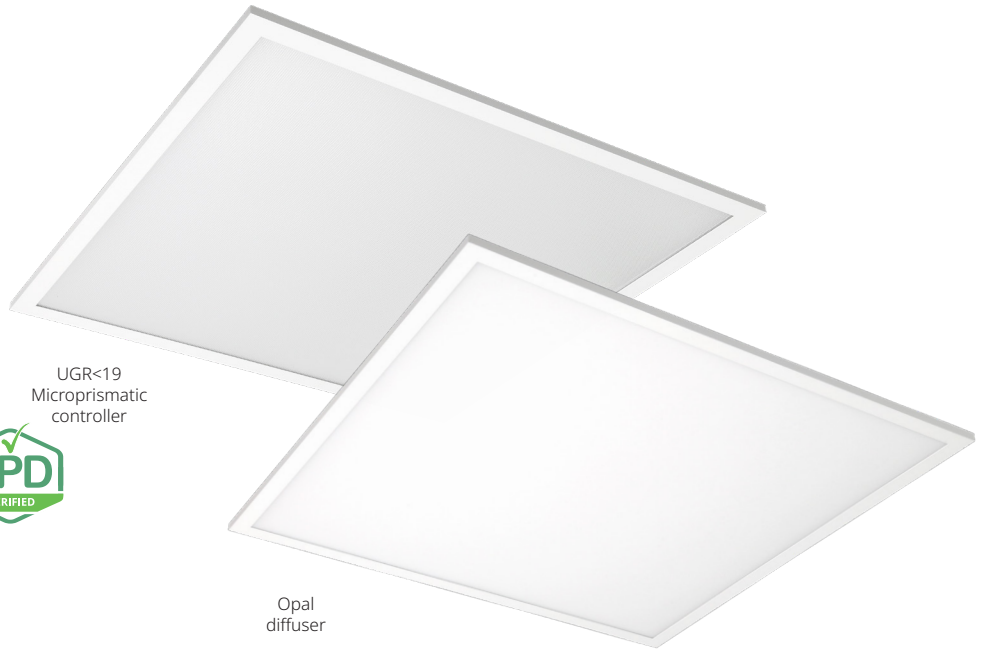


STERLING CLASSIC

A TP(a) rated 600x600 panel with a range of wattages, lumen outputs, optics and installation options



UGR<19
Microprismatic controller

Opal diffuser

APPLICATIONS

- Offices
- General commercial use

SPECIFICATION

- Edge-lit, with LEDs in an aluminium frame, painted white (RAL9016)
- Steel back plate, ribbed for strength and light weight
- TP(a) rated opal diffuser or microprismatic controller
- For lay-in installation in 15-24mm exposed T ceilings
- For surface, suspended or recessed (pull-up) installation with addition of accessories as listed opposite
- Supplied complete with a loop-in / loop-out connection block

OPTIONS

Output

- Standard 28W
- Low output 19W
- High output 37W

Optics

- O: Opal diffuser
- UGR<19: Microprismatic controller, for projects requiring low glare

Colour Temperature (CCT) & Colour Rendering Index (CRI)

- 4000K, CRI >80 & CRI>90
- 5000K, CRI >80 & CRI>90

Emergency – all maintained 3 hours with lithium (LiFePO4) batteries

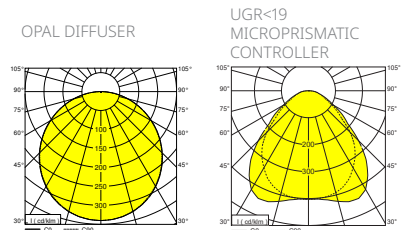
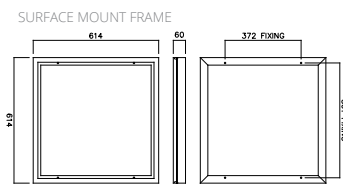
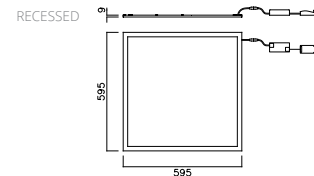
- For M3, M3 self-test and M3 with DALI addressable emergency testing, order one of the conversion packs listed overleaf
- CSDAM3L - Casambi addressable test
- HSDAM3L: HubSense addressable test

Recessed, Surface & Suspended

- Recessed (pull-up), surface and suspended installation kits available as listed opposite

Dimming

- DD: Digital Dimming - DALI and Switch Dim
- CF: Corridor Function – dim-to-10%
- CS: Casambi smart wireless control
- HS: HubSense smart wireless control



KEY FEATURES

LOW GLARE – Achieves UGR<19 while allowing for excellent uniformity

CRI CHOICE – CRI>80 and CRI>90 options available

OUTPUT OPTIONS – Range of lumen packages to suit user requirements

EFFICIENT – Achieves up to 142 luminaire lumens per circuit watt

SMART WIRELESS CONTROLS



CASAMBI

STERLING can be supplied with either **HubSense** or **Casambi** smart wireless control built-in.

Casambi and **HubSense** use Bluetooth wireless technology to provide comprehensive lighting control, including scene setting, energy saving and addressable emergency testing.

Contact our technical team for details – technical@nvcuk.com

STERLING CLASSIC

Standard output with opal diffuser in 4000K or 5000K

ORDER CODE	DIMENSIONS (mm)		POWER (W)	LUMENS (lm)	EFFICACY (l.lm/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/O/66/840	595	595	28	3465	120	Opal		>80	4000
NST/O/66/850	595	595	28	3535	120	Opal		>80	5000

Low and high output with opal diffuser in 4000K

ORDER CODE	DIMENSIONS (mm)		POWER (W)	LUMENS (lm)	EFFICACY (l.lm/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/O/66/LO/840	595	595	19	2662	139	Opal		>80	4000
NST/O/66/HO/840	595	595	37	4688	127	Opal		>80	4000

Standard Digital Dimming (DD) with opal diffuser in 4000K or 5000K

ORDER CODE	DIMENSIONS (mm)		POWER (W)	LUMENS (lm)	EFFICACY (l.lm/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/O/66/DD/840	595	595	29	3465	120	Opal	Digital Dimming	>80	4000
NST/O/66/DD/850	595	595	29	3465	120	Opal	Digital Dimming	>80	5000

Standard with UGR<19 microprismatic controller in 4000K or 5000K, CRI 80 or CRI 90

ORDER CODE	DIMENSIONS (mm)		POWER (W)	LUMENS (lm)	EFFICACY (l.lm/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/UGR19/66/840	595	595	25	3516	142	UGR<19		>80	4000
NST/UGR19/66/850	595	595	25	3373	141	UGR<19		>80	5000
NST/UGR19/66/940	595	595	25	3274	134	UGR<19		>90	4000
NST/UGR19/66/950	595	595	25	3147	128	UGR<19		>90	5000

Low and high output with UGR<19 microprismatic controller in 4000K, CRI 80 or CRI 90

ORDER CODE	DIMENSIONS (mm)		POWER (W)	LUMENS (lm)	EFFICACY (l.lm/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/UGR19/66/LO/840	595	595	19	2430	126	UGR<19		>80	4000
NST/UGR19/66/HO/840	595	595	37	4682	127	UGR<19		>80	4000
NST/UGR19/66/LO/940	595	595	19	2430	126	UGR<19		>90	4000
NST/UGR19/66/HO/940	595	595	37	4682	127	UGR<19		>90	4000

Standard Digital Dimming (DD) with UGR<19 microprismatic controller in 4000K or 5000K, CRI 80 or CRI 90

ORDER CODE	DIMENSIONS (mm)		POWER (W)	LUMENS (lm)	EFFICACY (l.lm/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/UGR19/66/DD/840	595	595	29	3698	126	UGR<19	Digital Dimming	>80	4000
NST/UGR19/66/DD/850	595	595	28	3460	120	UGR<19	Digital Dimming	>80	5000
NST/UGR19/66/DD/940	595	595	25	3274	134	UGR<19	Digital Dimming	>90	4000
NST/UGR19/66/DD/950	595	595	25	3147	128	UGR<19	Digital Dimming	>90	5000

Low and high output Digital Dimming (DD), with UGR<19 microprismatic controller in 4000K

ORDER CODE	DIMENSIONS (mm)		POWER (W)	LUMENS (lm)	EFFICACY (l.lm/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/UGR19/66/LO/DD/840	595	595	19	2430	126	UGR<19	Digital Dimming	>80	4000
NST/UGR19/66/HO/DD/840	595	595	37	4682	127	UGR<19	Digital Dimming	>80	4000

STERLING CLASSIC

INSTALLATION OPTIONS

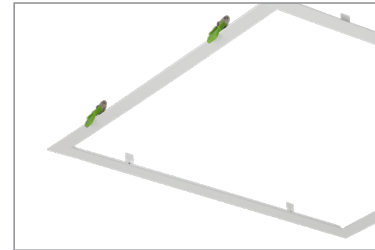
STERLING is for lay-in installation in a standard 15-24mm exposed T grid ceiling. For surface, suspended or recessed (pull-up) installation, just order the necessary installation kit, as listed here:



SURFACE MOUNT KIT



SUSPENSION KIT



RECESSED (PULL-UP)

Accessories

ORDER CODE	DESCRIPTION	DIMENSIONS	
		WIDTH	LENGTH
NST/SMK/66	Sterling Surface Mount Kit White For 600x600 Panel	600	600
NFU/WIRE/SUSP/KIT	Fulton Wire Suspension Kit	-	1500
NFU/RMF/66	Fulton Recessed Mount Frame For 600X600 Panels	640	640

Optional - Emergency conversion pack

ORDER CODE	DESCRIPTION
N/REC/M3/PACK/V2	M3 Pack V2 LiFePO ₄ For Recessed Product Ranges
N/REC/STM3/PACK/V2	M3 Pack V2 LiFePO ₄ Self Test For Recessed Product Ranges
N/REC/DAM3/PACK	LiFe DALI Addressable M3 Emergency Pack For Recessed Product Ranges



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