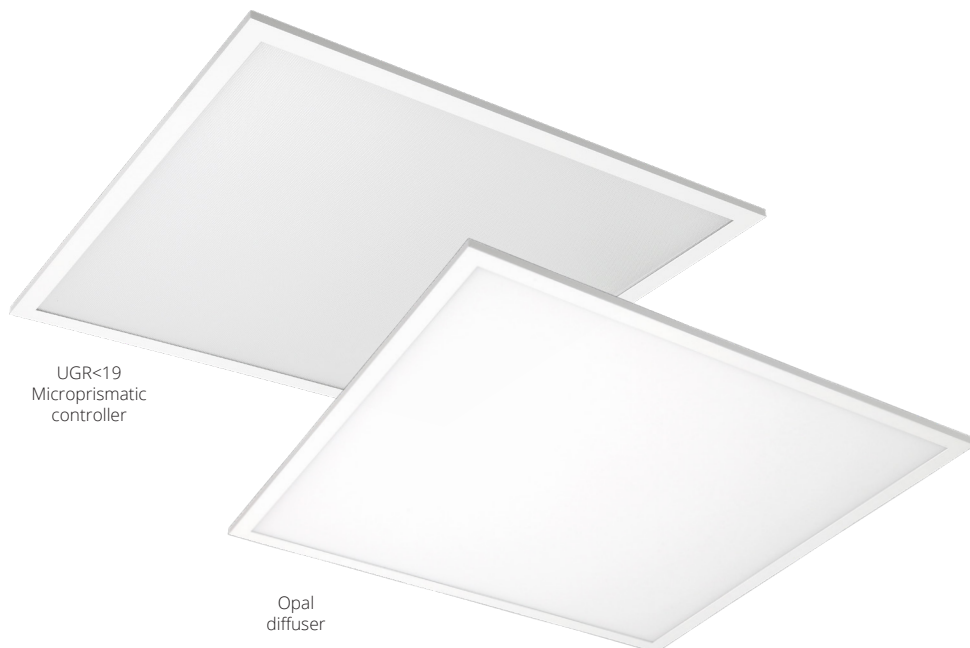
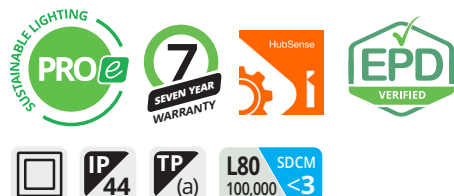


STERLING

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



APPLICATIONS

- Offices
- General commercial use

CONSTRUCTION

- Edge-lit, with LEDs held 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 recessed (pull-up), surface or suspended installation with addition of accessories as listed
- 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

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

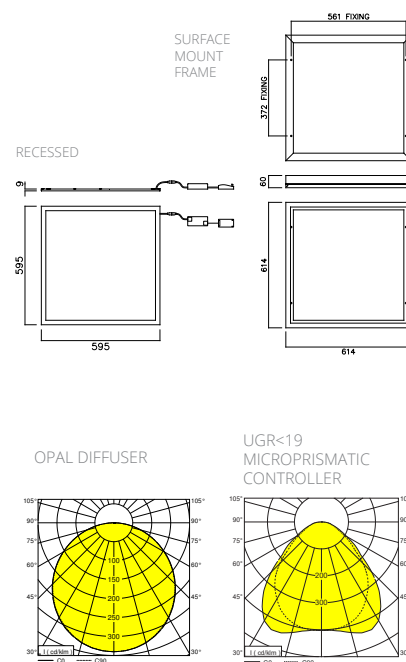
- For M3 and M3 self-test, order one of the conversion packs listed overleaf
- HSDAM3L: HubSense addressable test
- DAM3L: DALI addressable emergency test

Recessed, Surface & Suspended

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

Dimming

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



KEY FEATURES

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

CRI CHOICE – CRI 80 or CRI 90 options available

OUTPUT OPTIONS – Range of lumen packages to suit user requirements

EFFICIENCY – Achieves up to 138 luminaire lumens per circuit watt



SMART CONTROLS WITH HUBSENSE

HubSense is the most functional, flexible and open smart wireless lighting control system available today. Our fitting can be supplied with HubSense installed, ready to deliver even greater energy savings, sophisticated control and full remote emergency test and monitoring.

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

STERLING

Standard output with opal diffuser in 4000K or 5000K

ORDER CODE	DIMENSIONS		POWER (W)	LUMENS (lm)	EFFICACY (l.m/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/O/66/840	595	595	25	3394	138	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		POWER (W)	LUMENS (lm)	EFFICACY (l.m/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/O/66/LO/840	595	595	19	2430	126	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		POWER (W)	LUMENS (lm)	EFFICACY (l.m/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		POWER (W)	LUMENS (lm)	EFFICACY (l.m/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/UGR19/66/840	595	595	29	3698	126	UGR<19		>80	4000
NST/UGR19/66/850	595	595	28	3460	120	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

ORDER CODE	DIMENSIONS		POWER (W)	LUMENS (lm)	EFFICACY (l.m/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

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

ORDER CODE	DIMENSIONS		POWER (W)	LUMENS (lm)	EFFICACY (l.m/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		POWER (W)	LUMENS (lm)	EFFICACY (l.m/c.W)	OPTICS	DIMMING	CRI	CCT (K)
	WIDTH	LENGTH							
NST/UGR19/66/DD/LO/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

INSTALLATION OPTIONS

STERLING is for lay-in installation in a standard 15-24mm exposed T grid ceiling.

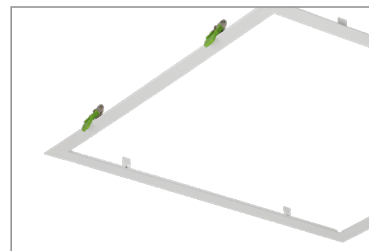
For recessed (pull-up), surface and suspended installation, just order the necessary installation kit, as listed here:



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	0	0
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



SEE PAGE 69

