

6x6 Proline Select Backlit Panel
UGR <19 27-42W CRI90+

R250



SPECIFICATIONS

DIMENSIONS	L595 x W595 x H32mm
LUMENS	700mA / 27W / 2800lm 850mA / 33W / 3400lm (default factory setting) 900mA / 36W / 3500lm 1050mA / 42W / 4000lm
COLOUR TEMP	4000K Natural White or 6000K Daylight (5000K Cool White indent only)
CRI	90+
LIFESPAN	60,000 hours (L80 B10)
UGR	Halcyon Proline Panels are suitable for installations requiring UGR of less than 19.
BEAM ANGLE	100°
BINNING	3-Step SDCM
FINISH	White RAL9016 Powder Coated
MATERIAL	Aluminum / SPCC / PS
IP RATING	IP20
CLASSIFICATION	IC-F. Driver must be installed above insulation.
DRIVER	Included, see options available. All Panels supplied pre-wired with three pin plug unless specified otherwise.
LUMINAIRE CLASS	II
APPLICATION	Commercial suspended ceilings. Surface mount kits available for custom installs.
AMBIENT TEMP	-20.. +40° C
WEIGHT	2400g
COMPLETE WITH	Pre-installed Suspension/Restraint tabs
WARRANTY	5 Year Warranty

<4000
LUMENS

<42
WATTS

AC
240V

AVAILABLE IN

DESCRIPTION	CODE
White, 4000K, "Select" 27-42W, Adjustable Output Non-Dimmable driver pre-wired with 3 pin plug	R250 W4 select W
White, 4000K, 42W TRIAC Dimmable driver pre-wired with 3 pin plug	R250 W4D
White, 4000K, 42W 1-10V Dimmable driver pre-wired with 3 pin plug	R250 W4D10V
White, 4000K, 42W Dali Dimmable driver pre-wired with 3 pin plug	R250 W4DD
White, 5000K, "Select" 27-42W, Adjustable Output Non-Dimmable driver pre-wired with 3 pin plug. Indent only.	R250 W5 select W
White, 6000K, "Select" 27-42W, Adjustable Output Non-Dimmable driver pre-wired with 3 pin plug.	R250 W6 select W

Note: 5000K and 6000K also available in TRIAC, 1-10V and Dali Dimmable versions.

OPTIONS / ACCESSORIES

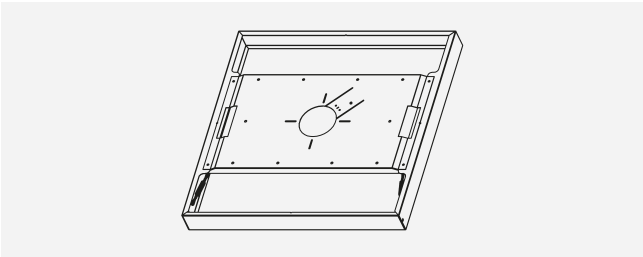
Surface mount kits, recessed kits and suspension kits available. See accessories page for further details. Custom dimming, control, colour temperatures and CRI options also available on indent order. MOQ's apply.



SURFACE MOUNT KITS

Simple spring loaded installation, laser crosshair for easy alignment, 5mm spacing for uneven surface applications. No visible hardware for a clean modern appearance.

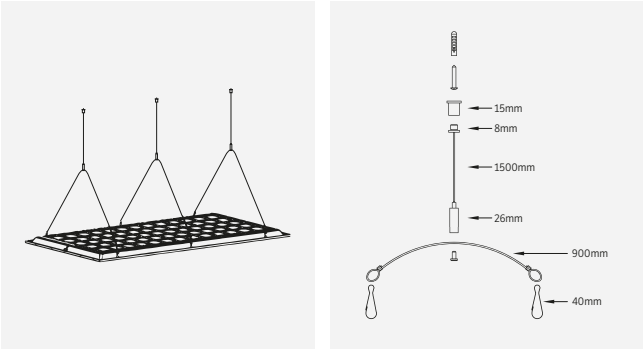
DESCRIPTION	DIMENSIONS	CODE
6x6 Surface Mount Kit	603 x 603 x 70mm	R250 SMK
12x3 Surface Mount Kit	1203 x 303 x 70mm	R251 SMK
12x6 Surface Mount Kit	1203 x 603 x 70mm	R252 SMK



SUSPENSION KITS

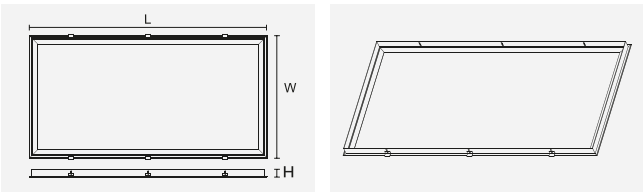
DESCRIPTION	HEIGHT	COLOUR	CODE
6x3 Suspension Kit	500 - 2000mm	Stainless Steel	R250 SS
6x6 Suspension Kit	430 - 1930mm	Stainless Steel	R250 SS
12x3 Suspension Kit	500 - 2000mm	Stainless Steel	R251 SS
12x6 Suspension Kit	430 - 1930mm	Stainless Steel	R252 SS

6x3 and 6x6 Panel requires 2 fixing points.
12x3 and 12x6 panels require 3 (see diagram).



RECESSED CEILING MOUNT FRAME

DESCRIPTION	DIMENSIONS	CODE
6x6 Recessed Frame Kit	636mm x 636mm x 40mm Cut Out: 615 x 615mm	R250 RMK
12x3 Recessed Frame Kit	1236mm x 336mm x 40mm Cut Out: 1215 x 315mm	R251 RMK
12x6 Recessed Frame Kit	1236mm x 636mm x 40mm Cut Out: 1215 x 615mm	R252 RMK



CABLE RESTRAINT

DESCRIPTION	CODE
R249 R250 R251 R252 Cable Restraint (300mm) Sold individually	R250 RSK

