

# Nova Panelite- NP.J6.5959.037ST

LED lay-in panel


**Replaces:**

4 x 18W Fluorescent

**Applications:**

Retail & Display, Office, Educational & Communal, as well as General installations

**Warranty (Yrs.)**

3



Nova Panelite-J6.5959 is a high brightness backlit LED tile which replaces a 4 x 18W recessed fluorescent ceiling fixture. Producing 3200lm, this energy saving and maintenance free light is brighter, cheaper to run and more environmentally friendly than its traditional T8 or T5 fluorescent predecessors.

Available in 4000K / 5000K Kelvin colour temperatures, the J6.5959 is ideal in Retail & Display, Office, Educational & Communal, as well as General applications. The light field is modified by a specially designed diffusor and has none of the glare often associated with LED point source lights.

Nova Panelite-J6.5959's output is inherently stable and therefore does not shift or fade during a typical lifetime of 10 years in a commercial environment. Nova Panelite is simple to install and virtually maintenance free.

IP Rating	20	Beam Angle (°FWHM)	100
System Power (W)	36.5	Flux (Lm)	3200
System efficacy (Lm/W)	88	CRI (Ra4)	>80
Input Voltage (V)	115~240Vac	CCT (K)	4000K / 5000K
Input frequency (Hz)	50 - 60	Life Expectancy (Hrs.)	50000
Power Factor (cos phi)	>0.9	Lx @ 1m	1,390
Operating temp. (°C)	-20 ~ 35	2m	348
Storage temp. (°C)	0 ~ 35	3m	154
Weight (gr)	4300	Illuminated area (m)@ 1m	4.45
Dimensions (mm): LxWxH	295x 295x 100	2m	17.80
		3m	40.05