

20 September 2021

The John Palmer Public School has been designed to meet minimum expectations as per Green Star Buildings and EFSG requirements.

As per credit 35 Light Pollution Impacts the following design initiatives has been implemented:

Light pollution to neighbouring bodies

All outdoor lighting on the project complies with AS/NZS4282:2019 Control of the obtrusive effects of outdoor lighting.

The conditions apply to all boundaries, apart from boundaries with roads as per AS/NZS4282:2019.

The system also complies with both pre- and post-curfew requirements. The lighting will be controlled by a programmable lighting control system. The lights can be programmed to operate from 6pm – 9pm on a daily basis.

Light pollution to night sky

Light pollution to night sky has been managed by the installation of downward lights in the external awnings only.

No new external luminaires on the project will be mounted in an upward direction, which by design reduce Upward Light Output Ratio (ULOR) to less than 5%.

Yours faithfully



Thiru Ragupathy  
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