



22 April 2021  
L164K\_R08\_Pymble Summary 210421

## Sydney Trains Billboard Signage Pymble Signage – Summary of recommendations

As requested by the DPIE we have summarised the results in the following table.  
The table summarises the conformance limits for the Transport Guidelines and AS/NZS4282.

The limiting factors are indicated in the notes:

<b>Transport Guidelines</b>	<b>Maximum Zone 3 Luminance Limits</b>	<b>Proposed Luminance Levels</b>
<b>Lighting Conditions</b>		
Full sun on face of signage	Maximum output in cd/m <sup>2</sup>	Maximum output in cd/m <sup>2</sup>
Day-time luminance	6000 cd/m <sup>2</sup>	6000 cd/m <sup>2</sup>
Morning and Evening Twilight and Inclement Weather	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>
Nighttime	350 cd/m <sup>2</sup>	114 cd/m <sup>2</sup> (pre-curfew) (note 1) 66 cd/m <sup>2</sup> (curfew) (note 2)
<b>Australian Standard</b>	<b>Maximum Zone A3 Luminance Levels</b>	<b>Proposed Luminance Levels</b>
<b>Lighting Conditions</b>		
Pre-Curfew	250 cd/m <sup>2</sup>	114 cd/m <sup>2</sup> (note 1)
Curfew	250 cd/m <sup>2</sup>	66cd/m <sup>2</sup> (note 2)

Note 1: the maximum luminance is limited by conformance to the threshold increment limit in AS/NZS4282.

Note 2: the maximum luminance is limited by the vertical illuminance at a residence window limit in AS/NZS4282.

The proposed maximum nighttime luminance values are therefore:

Pre-curfew	114 cd/m <sup>2</sup>
Curfew	66 cd/m <sup>2</sup>