



Dimpala™

DIMMING DERATING

All Dimpala dimmers can be affected by high ambient temperatures, these can drop the relevant load ratings as per table below.

AMBIENT TEMPERATURE	MAXIMUM LOAD
25°C	100%
50°C	75%

If there are multiple dimmers in a wall plate, wall box or in a restricted area that does not allow adequate air flow then the maximum load rating is reduced. The table below is a general guide on how Trader Dimpala Dimmers load rating is reduced.

DIMR + DIMRRIP



100%



75%



55%

DIMPRE + DIMPREX



40%



35%



30%

DIMPBD



DIMPBDA



VALUES ARE A GENERAL GUIDE AND NOT 100% ACCURATE
GSM ELECTRICAL TRADER RESERVES THE RIGHT TO CHANGE VALUES AT THEIR DISCRETION



1300 301 838



gsme.com.au



service@gsme.com.au



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