



# pathfinder tactile indicator luminance contrast results

CSIRO have determined the means luminance on each dry surface and obtained the following results. Five readings were taken, and the scatter result was 0.02 or less. The studs do not absorb water and were for not tested after being wetted.

Means luminance results and unacceptable contrast range for  
Pathfinder Tactile Indicators

Colour	Mean Dry Luminance	Unacceptable Luminance Range
Yellow	68.00	37.4 - 100
Black	5.21	2.87 - 9.48
Blue	9.40	5.17 - 17.1
Grey	17.01	9.36 - 31.0
Beige	26.55	14.6 - 48.3
Brown	13.24	7.28 - 24.1
Charcoal	13.48	7.41 - 24.5
Terracotta	11.8	6.5 - 17.2
Cobalt	16.4	9.02 - 23.78
Green	5.0	2.75 - 7.25
Brass	TBA	TBA
Stainless Steel	29.40	16.2 - 53.5

Note:

Metal indicators with inserts will have a different luminance contrast depending on the coloured insert.

Pathfinder Tactile Indicators are manufactured in accordance with AS1428.4 2002. These results should be used as an indication only as site conditions and production batches may vary the results. Pathfinder Tactile Indicators need the achieve a 45% luminance contrast as per AS1428.4 2002.



Luminance results

