



Building Developers & Architects

Challenge – Measuring lights before retro fitting

You are in contact with a company and have been given the task of measuring the lux, CCT and CRI of the luminaires currently installed in a large open plan office building. All luminaires need to be measured and the findings collated to see which luminaires need replacing and the desired output.

Currently:

Toolbox packed with your current meter, SD card or other saving device. Stand under the first luminaire, take measurements, save the results onto your SD card or write the results down making a note of the position in the room (don't want to forget which luminaire recording is which) then onto the next one. Two hours later all luminaires in the building have been measured and your SD card is full. Back at the office you sit down to go through all the pages of notes and slowly process the results.

Wave Solution:

Toolbox? No need, just put the WaveGo in your pocket and that's it. Approach the first luminaire, open the app take a measurement with one click, walk onto the next one. 20 minutes later all the luminaires have been measured, you have had a quick flick through the results on your phone and are on the way back to the office. Already saved on the WaveCloud network, simply open the folder on a computer or phone and the processed results are sat there waiting for you.

Use these results from the WaveCloud database and transfer them easily into the building management system or design program of choice. Or, if the customer simply wants a report of the current lighting, you can easily either share the data with them by emailing a report containing all the light metrics they require, or cut and paste the required calculated data from the report into your own.

Easily take quicker, more accurate measurements, combined with effortless data management.