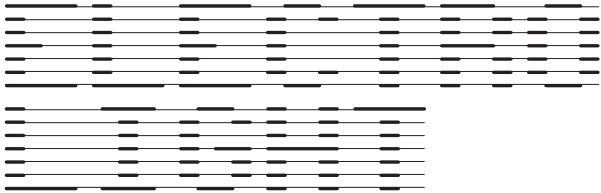
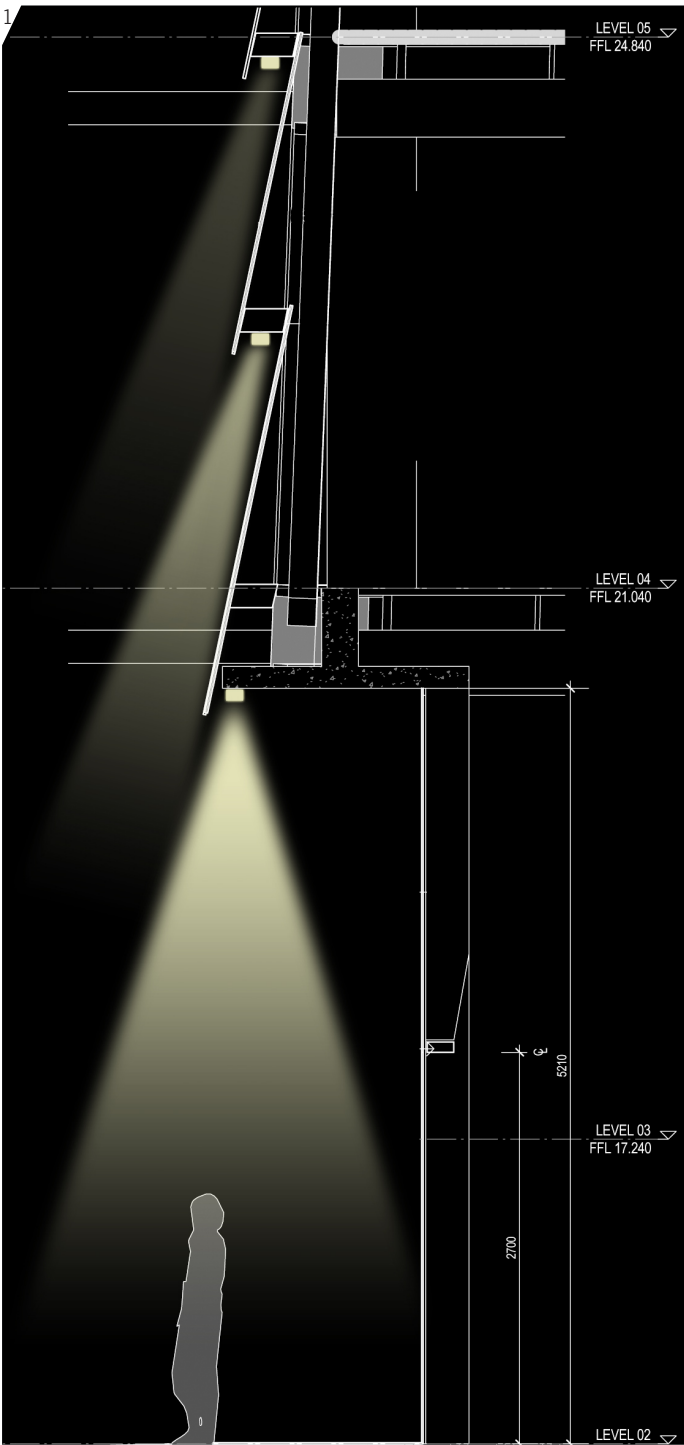


N°1 Electrolight sketch showing NE entry section as typical  
N°2 Proposed example of fluorescent luminaire - entrance level  
N°3 Proposed example of LED luminaire - shingle glazing level 01-03



## STREET LEVEL ENTRANCES

It is proposed that all four entries to the Broadway Building at street level be activated with a surface mounted fluorescent to the soffit above the entry which is concealed by the first glazed shingle. The next three levels of glazed shingles above each entrance have a linear LED source mounted as shown in Figure 1. The linear source will wash the front of the shingles to add luminous depth and activation at entrances. The intensity of the light decreases incrementally by approximately 25% as the shingles move up the facade as shown in Figure 1.

We suggest that the depth of the lowest shingle be slightly increased to allow for light to be positioned inside this edge and effectively illuminating the whole entrance area.

The above approach is suggested with regard to the recommendations of the *UTS Broadway Building Report Designing Out Crime June 2011 Section 4*. A scheme developed around the integration of LED and glazing will deliver the benefits and synergies as outlined in the above mentioned report.

It is proposed that lighting to the street level entrances, be controlled via the UTS Building Management System and be continuously operational between dusk and dawn but not operational during daylight hours.