



Figure 139

Good colour rendering in a well-balanced lighting environment, technical street lighting luminaires are part of the overall design approach, and the buildings are lit through hidden, glare free flood lights.

As for colour appearance, a light source with a correlated colour temperature (CCT) of $\pm 3000\text{K}$ will appear warm and, one with $\pm 5300\text{K}$, it will appear cool (see Chapter A / 2.9). Where, on this scale from warm to cool, the colour appearance should be, will depend on the nature of the space or area. The designer and the client should be, aware of the names and types applied in such a design; light source descriptions and data can be misleading and differ among manufacturers. It is mandatory to apply correct light colour and colour rendering during implementation and maintenance.