

Wall washers

Wall washers are asymmetric luminaires with beam spreads up to 130 degrees. They are usually mounted on either a base plate or lighting track. As their name implies, wall washers are used where it is required to wash a large area with light, evenly. Point and extended light sources can be used in wall washers, typically tungsten halogen and fluorescents. Wall washers require careful aiming to achieve their best effect. Figure 4.15 shows an example of a wall washer.



Figure 4.15 Example of a wall washer

Task lights

Task lights are a necessary part of a task/ambient lighting system. They provide local lighting of a specific area by bringing the light source closer to the task. The value of task lights is that they enable the user to have some control of the amount and distribution of light on the task by switching or dimming the light source and by changing the position of the luminaire relative to the task. Typically, the light sources used in task lights are incandescent, tungsten halogen or compact fluorescent. The degree of adjustment available can vary widely as can the amount of desk space taken. When selecting task lights attention should be given to the coverage area for common positions and the likelihood of glare to the user. Figure 4.16 shows a selection of task lights.



Figure 4.16 Examples of task lights