

# ILLUMINATION OF BUILDING SITE

According to European Standard EN-12464-2 for  
lighting of outdoor work places

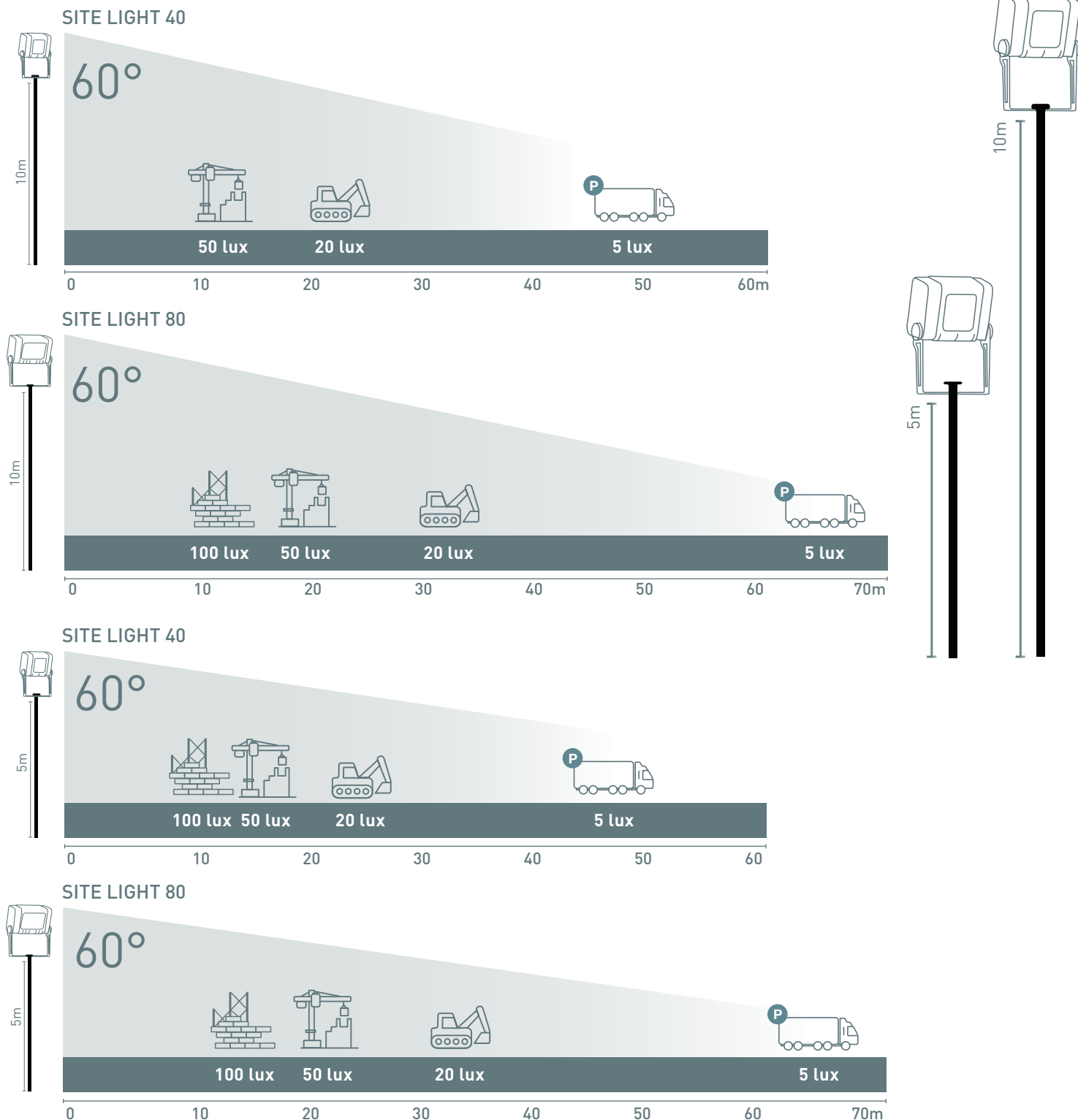
| 100 lux      | 50 lux            | 20 lux     | 5 lux   |
|--------------|-------------------|------------|---------|
|              |                   |            |         |
| Construction | Construction site | Excavation | Parking |

Illumination of the building site from SITE LIGHT 40 or SITE LIGHT 80 depends on the height of the mast and in which angle the lamp is positioned on the mast.

This is an example of the lamps mounted on a 5m and 10m mast, respectively, positioned in an angle of 60°.

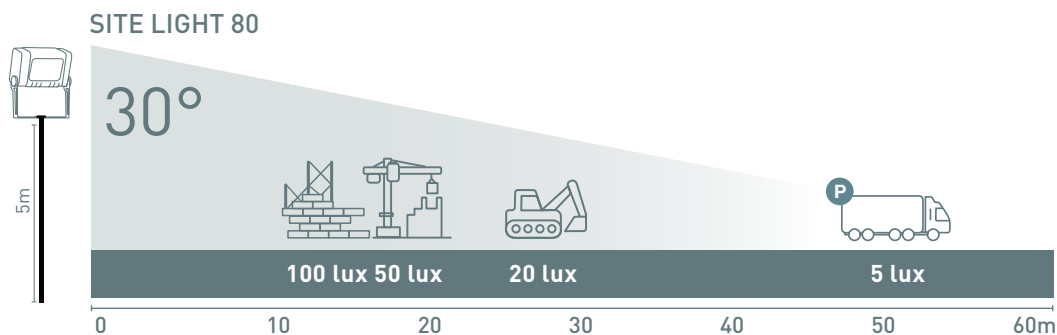
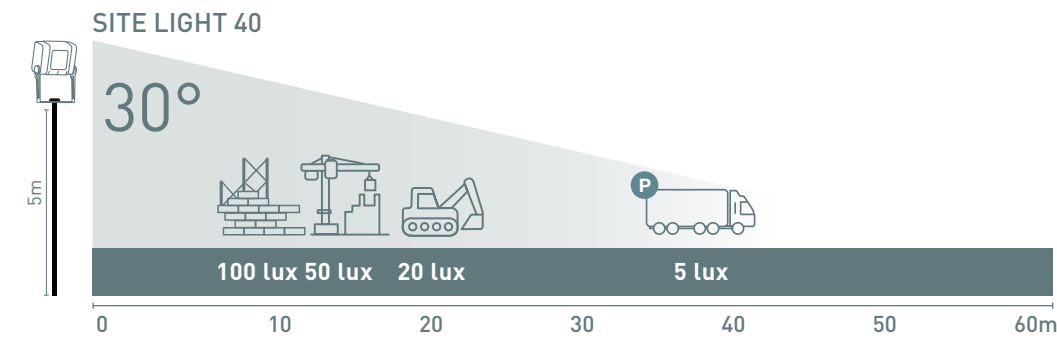
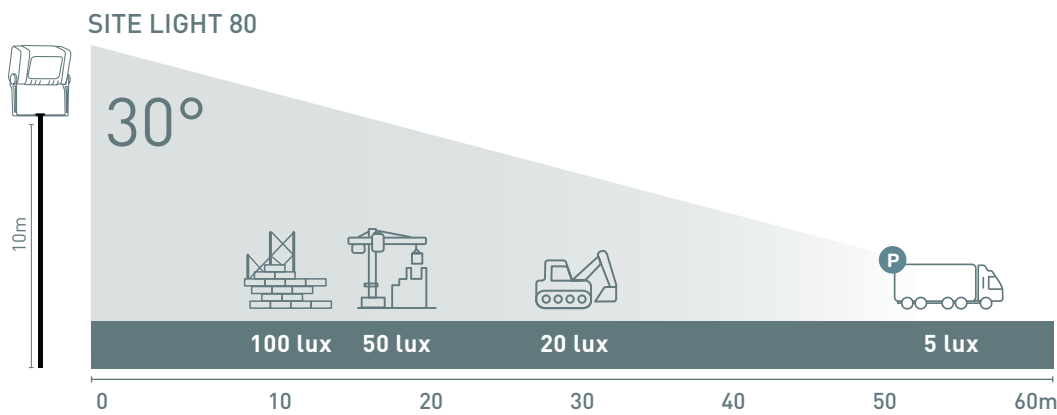
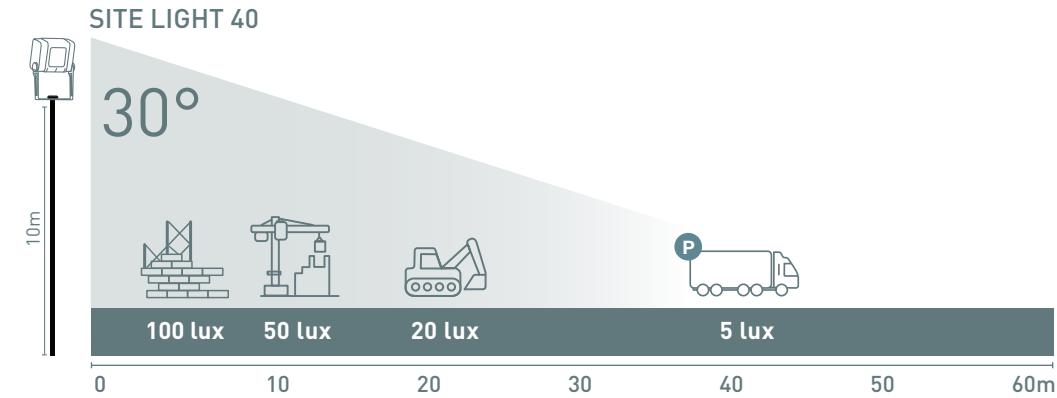
## Type of area, task or activity

- **100 lux**  
Framework element mounting, light reinforcement work, wooden mould and framework mounting, electric piping and cabling
- **50 lux**  
Construction areas, drain pipes mounting, transport, auxiliary and storage tasks
- **20 lux**  
Clearance, excavation and loading
- **5 lux**  
Parking areas



# ILLUMINATION OF BUILDING SITE

Example of the SITE LIGHT lamps mounted on a 5m and 10m mast, respectively, positioned in an angle of 30°.



# ILLUMINATION OF BUILDING SITE

Example of the SITE LIGHT lamps mounted on a 5m and 10m mast, respectively, positioned in an angle of 0°.

