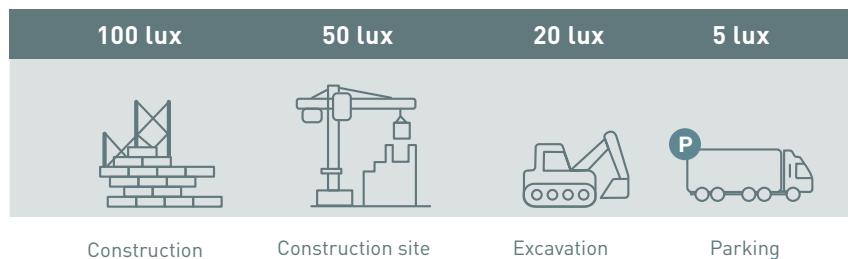


ILLUMINATION OF BUILDING SITE

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

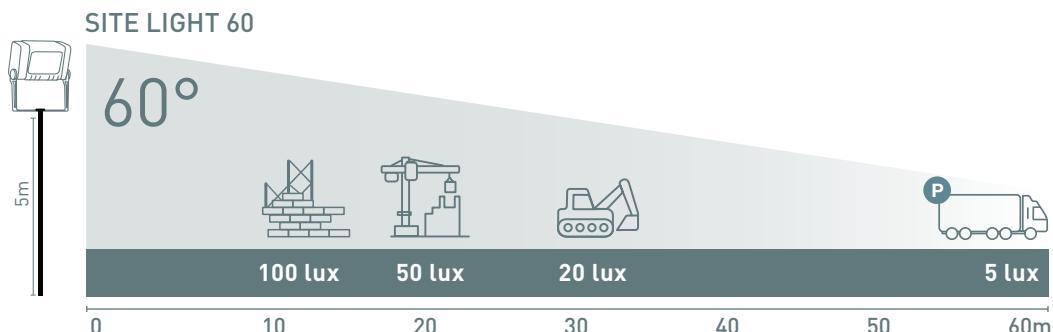
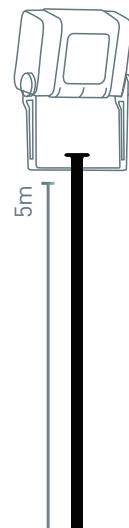
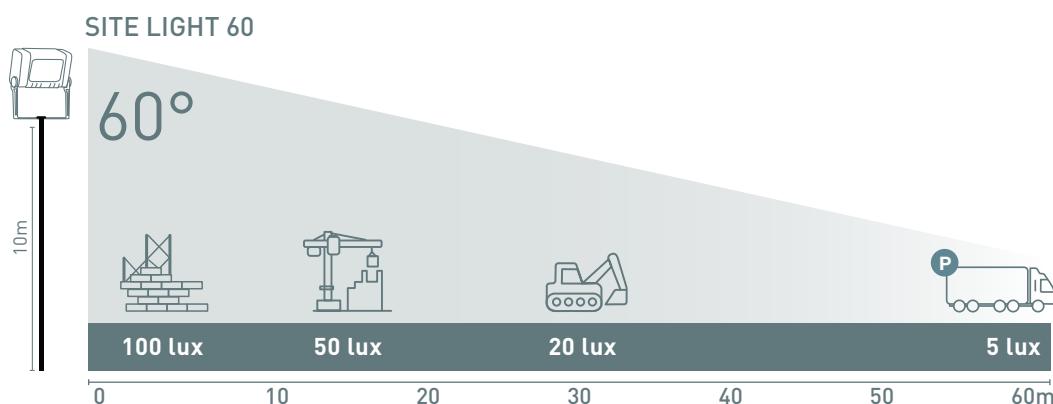
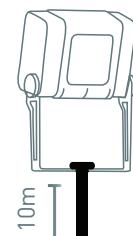
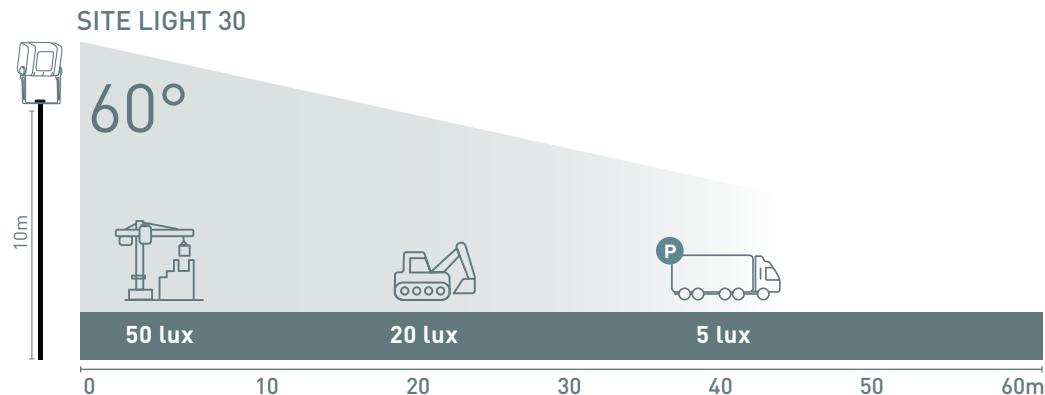


Illumination of the building site from SITE LIGHT 30 or SITE LIGHT 60 depends on the height of the mast and in which angle the lamp is positioned on the mast.

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

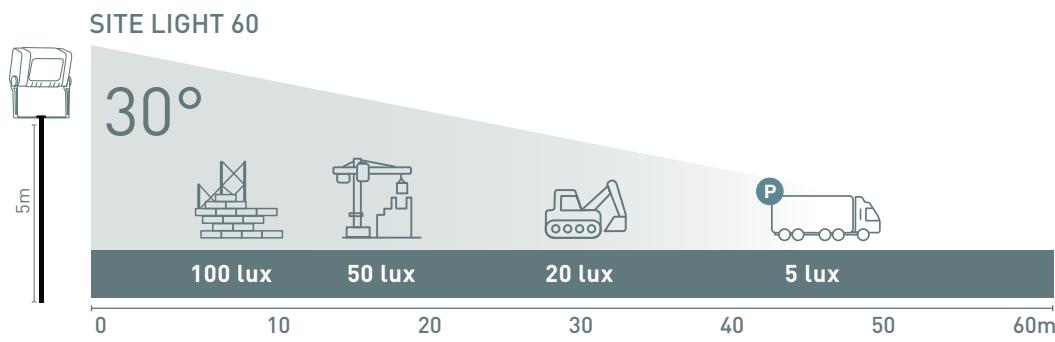
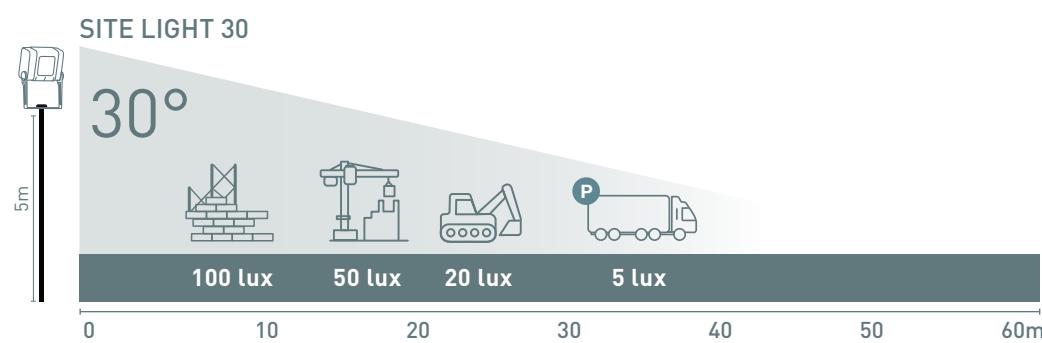
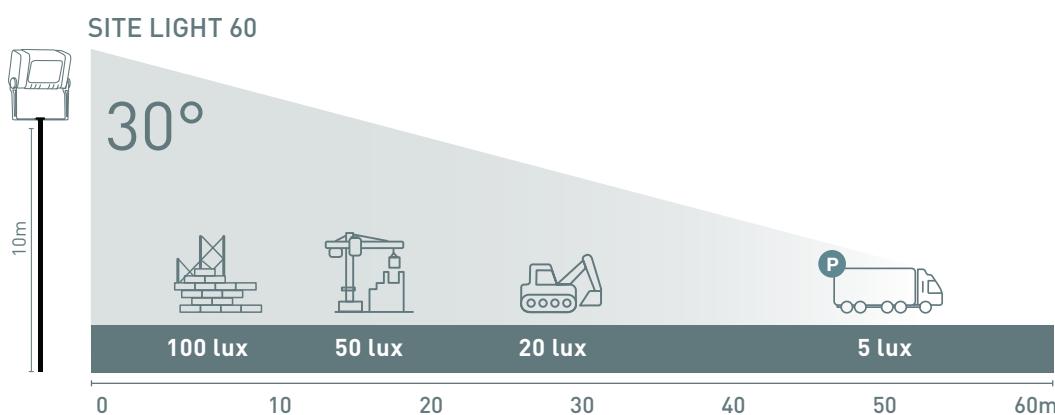
Type of area, task or activity

- **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, auxiliar and storage tasks
- **20 lux**
Clearance, excavation and loading
- **5 lux**
Parking areas



ILLUMINATION OF BUILDING SITE

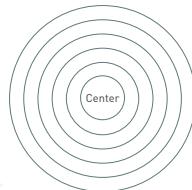
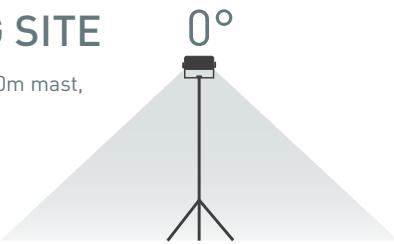
Example of the SITE LIGHT lamps mounted on a 5m and 10m mast, respectively, positioned in an angle of 30°.



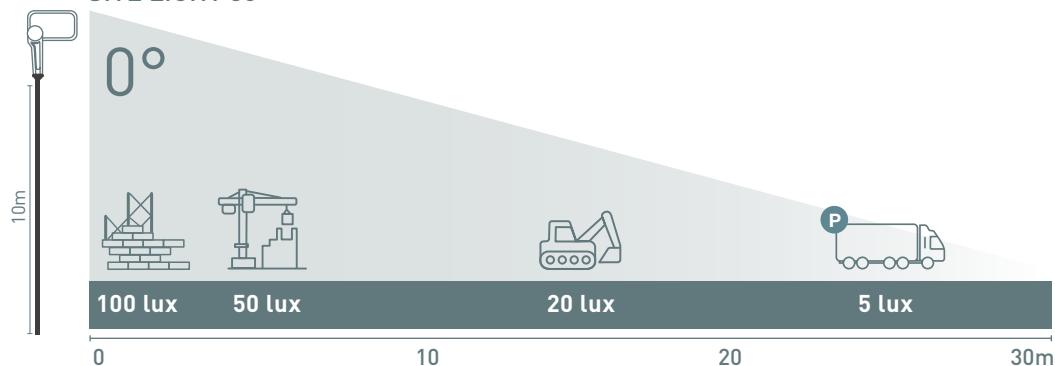
ILLUMINATION OF BUILDING SITE

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

0°



SITE LIGHT 30



5 lux

9 lux

18 lux

35 lux

70 lux

100 lux

Center

5m

10m

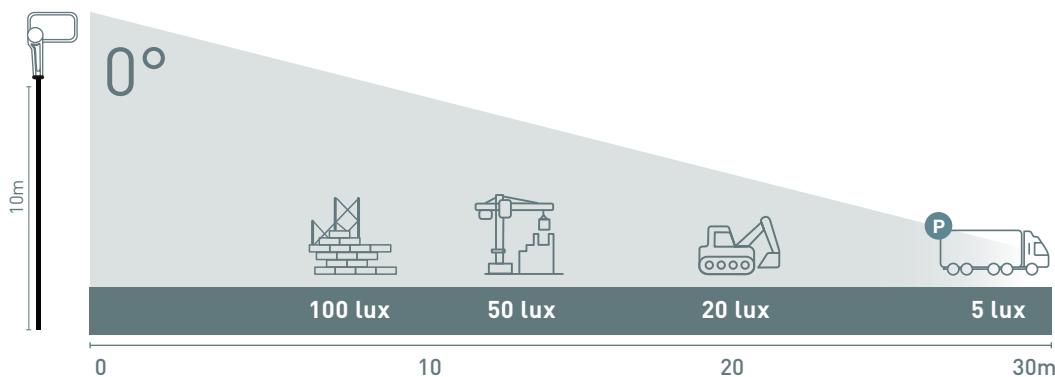
15m

20m

25m

30m

SITE LIGHT 60



6 lux

9 lux

18 lux

35 lux

70 lux

140 lux

200 lux

center

5m

10m

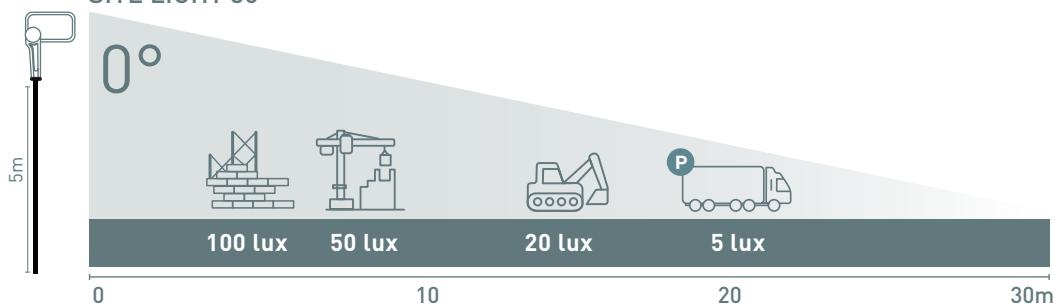
15m

20m

25m

30m

SITE LIGHT 30



5 lux

12 lux

35 lux

140 lux

400 lux

center

5m

10m

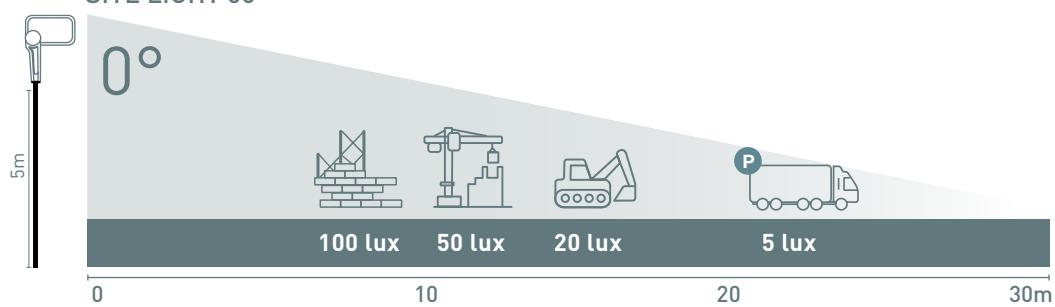
15m

20m

25m

30m

SITE LIGHT 60



5 lux

10 lux

24 lux

70 lux

280 lux

800 lux

center

5m

10m

15m

20m

25m

30m