



Easy Design Guide

This guide shows how to optimise a mounting position for a particular lighting requirement, and the appropriate mounting position for spread of light. Measurements are in metres.

Mounting Height H	Spacing A*	Distance from wall effectively illuminated B
3.0	12.0	6.0
3.5	14.0	7.0
4.0	16.0	8.0
4.0 4.5	18.0	9.0
5.0	16.0	9.0
5.5	14.0	8.0

*Spacings are calculated to achieve a minimum average horizontal illumiance of 10 lux with a 10:1 maximum/minimum uniformity ratio.

SNK 070

A compact wall-mounting security lantern incorporating a 70W high-pressure sodium lamp, prewired control gear and integral photocell sensor for automatic dusk-dawn switching, with reeded optics giving light distribution to subsidiary roadlighting standards, suitable for generating a continuous band of light around perimeters.

Main applications

- Industrial areas
- Car parks

Features

- Supplied as a KombiPak, individually packed with everything needed on site including lamp, photocell, prewired gear, mounting bracket, fixing accessories and simple design guide.
- Extremely economical in operation. The 70W lamp gives 25% more light than a 300W filament lamp, and has a service life approaching 12,000 hours nearly three years' unattended operation.
- Built-in photocell provides duskdawn switching, minimizing energy costs without compromising security.

•	Prewired control gear hinges
	downwards at the spigot end
	for easy servicing. The bowl,
	which is gasket-sealed to the
	body with the Degree of
	Protection IP54, is also hinged
	for easy of relamping.

Materials and Finish

Canopy - high-pressure diecast aluminium LM6M; bowl polycarbonate; bowl clips and hinges - stainless steel; gear tray precoated sheet steel.



Technical/ordering data Order code	Lamp	Weight kg
SNK 070 1×SON-I 70W 240V KP	70W SON	4.5
Spares		
BSN70L32	Ballast	-
L4010	Capacitor	-
MI55BOWL	Bowl	-
ZWB 103	Wall bracket	-

Supplied as a KombiPak, complete with lamp, prewired control gear and fixing accessories.