



# wirefield PROLED 100 IWS

**100,000 hrs**  
**L80/B50**

**SURFACE OR SUSPENDED  
MULTI-BAY**



## Technical Specification

- White painted aluminium body.
- Surface or suspended mounting.
- IP65.
- IK08.
- Integral emergency options.
- Multiple beam angles available .

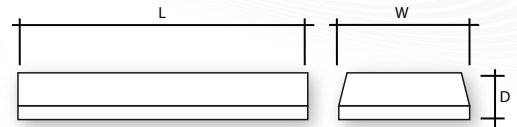
## Features

Wattage	41w to 171w
Lumens per Watt	Up to 177
CRI	80
L**B**	100,000 hours L80 B50
Driver	Fixed Output / Dali / Corridor Function
Controls	PIR
Colour Temperature	4000k
Temperature Rating	-20°C to +35°C

**LIGHTING INNOVATION FOR INDUSTRIAL APPLICATIONS**

## Product Specification

Code	Watts	Delivered lumens	L x W x D (mm)	Weight (kg)
IWS1424KA75	41	7162	435 x 343 x 78	2.8
IWS1484KA75	47	8130	435 x 343 x 78	2.8
IWS1614KA75	59	10031	435 x 343 x 78	2.8
IWS1944KB75	91	16260	645 x 343 x 78	4.3
IWS11194KB75	115	19959	645 x 343 x 78	4.3
IWS11794KC75	171	29784	945 x 343 x 78	6.5



## Control Options

### Driver Options:

Fixed Output

DALI Driver

CF – never off

CF – off 1 minute

CF – off 30 minutes

### Sensor Options:

PIR/7M - PIR up to 7m on/off

PIR/12M - PIR up to 12m on/off

PIR/15M - PIR up to 15m on/off

## LED Options

### Additional Options:

30 x 70° beam angle

40 x 40° beam angle

60 x 60° beam angle

120 x 120° beam angle

## Emergency Options

### Emergency Options:

3hr Integral Maintained

3hr Integral Maintained Self Test

3hr Integral with DALI Interface

## Accessories

### Optional Accessories:

Wireguard

Full photometry and LDT files available on request

Designed & manufactured to comply with EN 60598 and are CE certified

*LIGHTING INNOVATION FOR INDUSTRIAL APPLICATIONS*