



# wirefield PROLED 100 LWH

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

**SURFACE OR SUSPENDED  
LINEAR WAREHOUSE**



## Technical Specification

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

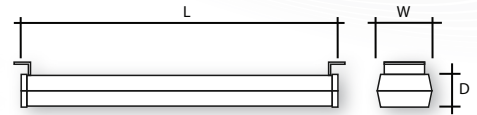
## Features

Wattage	59w to 244w
Lumens per Watt	Up to 172
CRI	80
L**B**	100,000 hours L80 B50
Driver	Fixed Output / Dali
Controls	PIR / Corridor Function / AIR
Colour Temperature	4000k
Temperature Rating	-20°C to +35°C

*LIGHTING INNOVATION FOR INDUSTRIAL APPLICATIONS*

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Code	Watts	Delivered Lumens (ta +25°C)	System Efficacy (lm/W)	CCT-K	L x W x D (mm)	Weight (kg)
LWH10594KA90	59W	9921	168	4000	980 x 114 x 78	1.5
LWH10684KA90	68W	11699	172	4000	980 x 114 x 78	1.5
LWH10804KA90	80W	13490	169	4000	980 x 114 x 78	1.5
LWH10864KA90	86W	14805	172	4000	1235 x 114 x 78	2.2
LWH11044KA90	104W	17548	169	4000	1235 x 114 x 78	2.2
LWH11224KA90	122W	20131	165	4000	1235 x 114 x 78	2.2
LWH11154KA90	115W	19740	172	4000	1490 x 114 x 78	2.8
LWH11394KA90	139W	23397	168	4000	1490 x 114 x 78	2.8
LWH11634KA90	163W	26842	165	4000	1490 x 114 x 78	2.8
LWH11714KA90	171W	29457	172	4000	1998 x 114 x 78	4.1
LWH12074KA90	207W	34914	169	4000	1998 x 114 x 78	4.1
LWH12444KA90	244W	40054	164	4000	1998 x 114 x 78	4.1



## To Order Features (Add suffix to order code)

### Driver Options

/LSLV DALI

### Sensor Options

/AIR Integral smart sensor for wireless control in small groups  
 /COR Corridor function - never off  
 /COR1 Corridor function - off after 1 minute  
 /COR30 Corridor function - off after 30 minutes  
 /HP7M PIR for high level detection up to 7m  
 /HP12M PIR for high level detection up to 12m  
 /HP15M PIR for high level detection up to 15m

### LED Options

/3000K

### Emergency Options

/M3 Integral 3 hour emergency  
 /M3A Integral 3 hour emergency with auto test function  
 /L3 Integral 3 hour emergency with DALI interface

### Accessory Options

/PSSR Strain relief for power supply cable  
 /30X70OPT Optics with 30x70° beam angle  
 /40X40OPT Optics with 40x40° beam angle  
 /60X60OPT Optics with 60x60° beam angle  
 /120X120OPT Optics with 120x120° beam angle  
 /SUSKIT1.5 1.5m suspension kit  
 /SUSKIT3.0 3.0m suspension kit  
 /SUSKIT5.0 5.0m suspension kit  
 /SUBBKT Suspension bracket

Full photometry and LDT files available on request

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

**LIGHTING INNOVATION FOR EMERGENCY APPLICATIONS**

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