INDUSTRIAL LED · DATASHEET

LED Linear High Bay

Modular linear high bay for aisles, racking and long production lines. 50–200 W.



Overview

Long, narrow spaces need light where people work rather than on top of racking. The linear high bay's modular light engine and four optics put the lumens down the aisle and along the line.

Aisle-friendly optics
30°, 60°, 90° or 120° beams for racking aisles, lines and open bays.

Modular light engine
Aluminium heatsinks with high-impact polycarbonate diffusers.

Wide input
100–305 V AC, power factor above 0.95.

5-year warranty
Meanwell driver and 50 000 h rated life.

Models

Model	Power	Luminous flux	Efficacy*
UN-HB-LIN-50W	50 W	7 000 lm	140 lm/W
UN-HB-LIN-100W	100 W	14 000 lm	140 lm/W
UN-HB-LIN-150W	150 W	21 000 lm	140 lm/W
UN-HB-LIN-200W	200 W	28 000 lm	140 lm/W

* Efficacy calculated from listed luminous flux ÷ power.

Specifications

Colour temperature	4000 K – 6000 K (natural / cool white)	Beam angle	30° / 60° / 90° / 120°
Input voltage	100–305 V AC	Power factor	>0.95
Driver	Meanwell	Housing	Aluminium heatsinks, high-impact polycarbonate diffusers
Ingress protection	IP65	Rated life	50 000 hours
Warranty	5 years	Standard (per spec sheet)	SANS / IEC 60598-2-1

Specifications are subject to change without notice. The model, warranty and specification on your written ULTRANOVA quotation apply. IES files and test certificates are available on request.

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