



# Industrial LED light fitting High-bay HB PRO LED HI 200W-NW



Manufacturer	
Dimension	390x380x180mm
Weight	4.00 kg
Product Code	27157
EAN	5905339271570
SKU	003788
Advice IBB	
Application	Perfect for high warehouses, production halls or shops
IBB ID	13645

## Product specification

Manufacturer	<b>KANLUX</b>	Unit	<b>pcs</b>
EAN	<b>5905339271570</b>	Dimension	<b>390x380x180mm</b>
Warranty	<b>7 years Warranty under the terms of the warranty statement, available on KANLUX website</b>	Color	<b>black</b>
Model	<b>HIGH BAY</b>	Colour-rendering index Ra	<b>80</b>
IP class	<b>65</b>	Rated lamp-service life [h]	<b>30000</b>
Light colour	<b>NW</b>	Dimmable	<b>No</b>
Material	<b>aluminum alloy</b>	Total rated luminous flux [lm]	<b>28000</b>
Lampshade material	<b>plastic</b>	Colour temperature	<b>4000</b>
		Rated voltage [V]	<b>220-240 AC</b>
		Lighting angle [°]	<b>90</b>

### Industrial LED light fitting High-bay HB PRO LED HI 100W-NW

Kanlux HB PRO LED are “High Bay” luminaires.

Apart from the energy efficiency of the applied LED technology, they are characterised by high durability and tightness of IP65. It is an excellent choice for high storage, production or shop halls.

An additional advantage of these luminaires is an integrated junction box which makes the installation easier.

Kanlux HB PRO HI also offers both a high luminous flux and a high luminous efficiency of 150 lm/W.

Technical data:

Rated voltage [V] 220-240 AC

Rated frequency [Hz] 50

Maximum power [W] 200

Luminous flux of the light fitting [lm] 28000

Service life [h] 30000

Colour temperature [K] 4000

IP class 65

Enclosure material: aluminum alloy

Protective glass material: plastic

Class of protection against electric shock: I

Diode type: LED SMD

Luminous flux [lm]: 28000

Useful luminous flux of the light source  $\Phi_{use}$  [lm]: 16000

Useful luminous flux of the light source  $\Phi_{use}$  [lm]: in sphere (360°)

Colour consistency in McAdam ellipses:  $\leq 6$

Colour rendering index: 80

Luminous-flux-retention factor at the end of rated service life: L70B50

Number of on/off cycles:  $\geq 15000$

Lighting angle [°]: 90

Luminous efficiency of the lamp [lm/W]: 140

Ambient temperature range to which the product can be exposed: -20÷42