Hi-ROUND Premium RLE Industry Round Light Engine

DESCRIPTION:

Ultra thin design.

High efficient LED and constant current driver.

Leading heat sink design.

No UV or infrared radiation, no danger of broken glass. Low energy consumption, saves appr. 60% power comparing conventional HID lights.

Be equipped with short circuit, overload protection.

3 years warranty time.

Certificates: CE, ROHs.

Outdoor Application IP65



















Article	Description	Lumen Output	System Power	Beam Angle	Body Color	Product Size	Package Qty.
404520002005***	HBL-02-0 Hi-ROUND PREMIUM 100W	≥12800 Lm	100W	120°	Black	Ø280x185mm	5
404520002006***	HBL-02-0 Hi-ROUND PREMIUM 150W	≥19500 Lm	150W	120°	Black	Ø340x187mm	5
404520002007***	HBL-02-0 Hi-ROUND PREMIUM 200W	≥25000 Lm	200W	120°	Black	Ø400x196mm	5

Technical

High Efficient LED and Constant Current Driver Input Voltage: AC 180-265V/AC 50/60Hz

Power Factor: >0.95

LED Type: SMD Chip with LM80 certificate

CRI: Ra≥80

Work temperature: -15°C+45°C Material: Aluminum+PMMA

Options

DALI, Touch-DIM, 1-10V, DSI control Corridor Function application Compatible Emergency Conversion Kit CRI: Ra>90

LED Color Selection table

for 3000K, Pls. specify 030 at order. for 4000K, Pls. specify 040 at order. for 6500K, Pls. specify 065 at order.

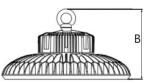
Certificate

Dimension









TECHNICAL NOTES:

Please contact us for different body colors or any special requests.

Please specify the colour temperatures of lighting, dotted the area in order.

Output of LED lighting flux current may vary ± 5%

Power consumption is approximately. Drivers and LED packets may vary according to the manufacturers value

