

Product specifications

Lamp types HPL-N250W; HPL-N400W
HPI-P250W BU; HPI-P400W BUS
SON150W; SON250W; SON400W
CDM-EP250W; CDM-EP400W

Gear unit EM aluminium ballast
220V/50Hz

Optics - LOR of 60%
- Wide beam

Material - Sand-blasted die cast aluminium housing
- Anodized matt aluminium reflector
- Tempered glass
- Zinc-coated steel hanging hook

Installation Suspension; pipe mounting

Classification Class I, IP20

Norms compliance IEC60598, IK06

Applications General industries, assembly lines, logistic centers, warehouses, public spaces, hypermarkets

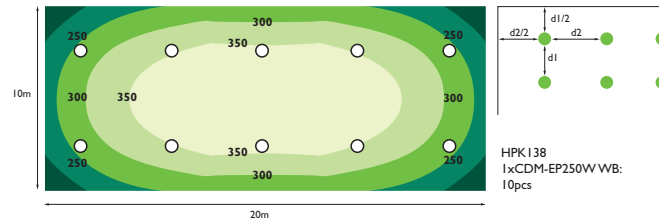
Ordering data

| Luminaire | Ballast | Qty per box | Package weight (kg) | Ordering number |
|-----------------------------------|-------------|-------------|---------------------|-----------------|
| HPK138 1xHPL-N250W ICA 220 50 | EM Alu | 1 | 4.1 | 911401091880 |
| HPK138 1xHPL-N400W ICA 220 50 | EM Alu | 1 | 5.2 | 911401091980 |
| HPK138 1xHPI-P250W-BU ICA 220 50 | EM Alu | 1 | 5.8 | 911401092080 |
| HPK138 1xHPI-P400W-BUS ICA 220 50 | EM Alu | 1 | 6.9 | 911401092180 |
| HPK138 1xSON150W ICA 220 50 | EM Alu | 1 | 4.3 | 911401092280 |
| HPK138 1xSON250W ICA 220 50 | EM Alu | 1 | 5.3 | 911401092380 |
| HPK138 1xSON400W ICA 220 50 | EM Alu | 1 | 7.1 | 911401092480 |
| HPK138 1xCDM-EP250W ICA 220 50 | EM Alu | 1 | 5.3 | 911401092580 |
| Accessory | | | | |
| GPk138 C-WB Alu Matt Ø425mm | Reflector | 4 | 4 | 911401095680 |
| ZDK138 PG IP20 Ø425mm | Glass Cover | 4 | 8.7 | 911401095880 |

Notes: Gear unit and reflector must be ordered separately, glass cover is required for HPI lamp versions
All versions: Voltage 220V/50Hz

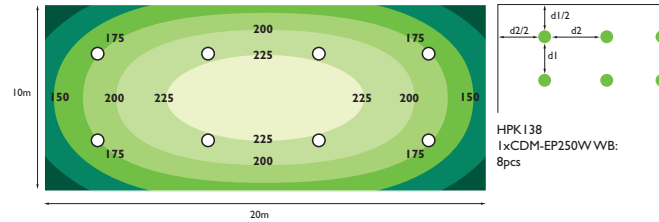
Assembly hall

| Height (m) | Working plane (m) | Maintenance factor | Target Lux level | Lamp | d1 x d2 |
|------------|-------------------|--------------------|------------------|---|-------------------------------------|
| 8 | 0.8 | 0.8 | 300 | HPI-P250W-BU HPI-P400W-BUS CDM-EP250W | 3.3 x 4.0 5.0 x 5.0 5.0 x 4.0 |



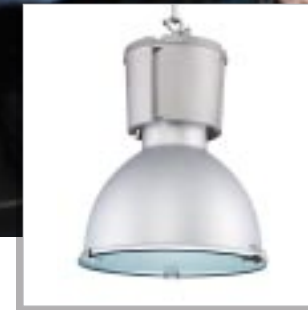
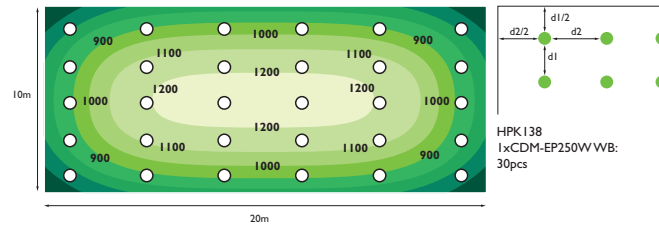
Warehouse

| Height (m) | Working plane (m) | Maintenance factor | Target Lux level | Lamp | d1 x d2 |
|------------|-------------------|--------------------|------------------|---|-------------------------------------|
| 10 | 0 | 0.8 | 200 | HPI-P250W-BU HPI-P400W-BUS CDM-EP250W | 6.0 x 5.0 7.5 x 7.2 6.0 x 6.3 |



Hypermarket

| Height (m) | Working plane (m) | Maintenance factor | Target Lux level | Lamp | d1 x d2 |
|------------|-------------------|--------------------|------------------|---|-------------------------------------|
| 6 | 0 | 0.8 | 1000 | HPI-P250W-BU HPI-P400W-BUS CDM-EP250W | 2.5 x 2.2 3.3 x 2.9 2.0 x 3.3 |



A lasting impression

Philips highbay luminaire EnduraBay LX HPK138



© Koninklijke Philips Electronics N.V. 2008
All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under patent- or other industrial or intellectual property rights.

PHILIPS

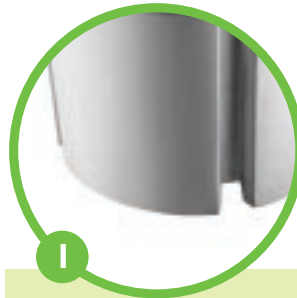
Philips EnduraBay LX HPKI 38

This robust luminaire makes an impressive light source, as does its attractive, minimalist design.

EnduraBay LX is also geared towards robust, dependable construction. The materials used – a die-cast aluminium housing, along with its ease of installation and maintenance, make this highbay a durable, yet appealing solution.



A unique appearance



1

The grooves divide the skin of the cylinder in four robust looking 'shields' which extend beyond the top and bottom of the gear housing, giving a touch of elegance to the luminaire's unique appearance



2

The furrow along the bottom of the 'shields' doubles up as a grip for easy handling of the luminaire



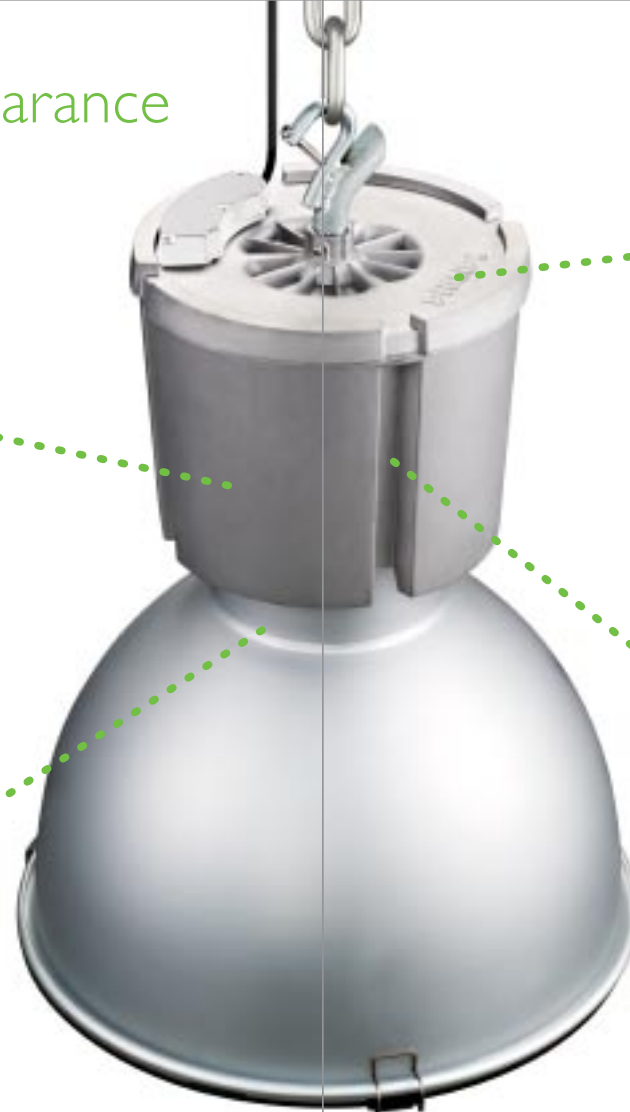
3

An embossed Philips wordmark displays its rich lineage, and is professionally distinct



4

The grooves along the upper part of the housing cleverly conceal the screw attachments, offering the luminaire a clean, uncluttered design



Easy to install and maintain

EnduraBay's design details allow safe and quick installation saving you time and money. For ease of installation, it is equipped with an external mains entry cable; therefore no access is required into the main body of the fitting. Re-lamping is simple and does not require the use of any tools. Simply secure the glass cover with the reflector with a pair of quick-fix clips.

Dimension drawings

