

HiPak Gen4

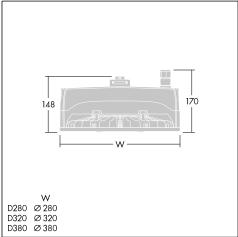
The new generation of Thorn's innovative industrial high bay luminaire offers stunning performance and a compelling ROI

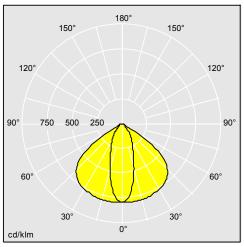
- Introducing our new high bay luminaire with two light distributions: wide beam for open spaces and rack beam for high shelves. Illuminate your space with precision and efficiency.
- Highly efficient one-for-one replacement for conventional industrial luminaires and with a higher efficacy than its predecessors, it promises a quicker payback than ever.
- With three sizes and six lumen outputs ranging up to 35000 lm, HiPak is an ideal option for point-for-point replacements on retrofit projects.
- With wide beam (WB) and rack beam (RK) light distributions available, and specially designed reflectors, HiPak is also suitable for applications such as retail, where appearance and visual comfort are high priorities.
- · HiPak enables greater energy savings through DALI versions, and motion and daylight sensor integration. Emergency option is also available.
- For even higher energy-saving potential, a sensor can also be combined with basicDIM wireless. This offers a simple and convenient way to connect the luminaires wirelessly across our portfolio.



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.







96636377

Material/Finish

Housing: Die cast aluminium (RAL 9006)

Lens/Diffuser: Polycarbonate

Installation/Mounting

All luminaires are suitable for single point suspension. All wide beam luminaires (WB) are supplied with a mounting hook as standard (chain to be ordered separately). For rack beam luminaires (RK) and sensor variants it is recommended to use the fixed rod suspension or surface wall mounting accessory (to be ordered separately). Mounting accessories to be ordered separately: stirrup for wall mounting, rod suspension for pendant mounting, wire suspension and catenary suspension. All luminaires are supplied pre-wired with a guick connector plug.



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Specification

To specify state:

A robust dust, dirt and moisture and shock-resistant high bay luminaire with IP65 and IK08. Compact and lightweight fully recyclable aluminium body with a polycarbonate lens. High efficiency up to 180 lm/W and available in 10000lm, 15000lm, 20000lm, 25000lm, 30000lm, and 35000lm with a choice of rack or wide beam optic. Ra80, 4000K, long service life of 100000 hours. Surface-mounted, suspended or wall mounting possibilites. Quick connectors, Wireless communication (basicDIM), Passive infrared sensors, Microwave Sensor, DALI dimmable, DALI-2 (D4i), E3, E3D and E3DUK options available.

As Thorn HiPak.

Ordering Guide

| Description | ILCOS Code | Socket | Wt (kg) | SAP Code |
|--|------------|--------|---------|----------|
| HiPak, fixed output | | | | |
| HIPAK G4 S LED10000-840 WB HF QC5 | LED | | 3,182 | 96636206 |
| HIPAK G4 S LED15000-840 WB HF QC5 | LED | | 3,453 | 96636207 |
| HIPAK G4 M LED20000-840 WB HF QC5 | LED | | 4,165 | 96636208 |
| HIPAK G4 M LED25000-840 WB HF QC5 | LED | | 4,177 | 96636209 |
| HIPAK G4 L LED30000-840 WB HF QC5 | LED | | 5,221 | 96636210 |
| HIPAK G4 L LED35000-840 WB HF QC5 | LED | | 5,221 | 96636211 |
| HiPak dimmable, HFI (Dali-2) | | | | |
| HIPAK G4 M LED20000-840 WB HFI QC5 | LED | | 4,177 | 96636362 |
| HIPAK G4 M LED25000-840 WB HFI QC5 | LED | | 4,177 | 96636363 |
| HIPAK G4 S LED10000-840 WB HFI QC5 | LED | | 3,182 | 96636371 |
| HIPAK G4 S LED15000-840 WB HFI QC5 | LED | | 3,46 | 96636372 |
| HIPAK G4 L LED30000-840 WB HFI QC5 | LED | | 5,227 | 96636373 |
| HIPAK G4 L LED35000-840 WB HFI QC5 | LED | | 5,227 | 96636374 |
| HiPak dimmable, HFIX (Dali-2 with D4i) | | | | |
| HIPAK G4 S LED10000-840 WB HFIX QC5 | LED | | 3,182 | 96636468 |
| HIPAK G4 S LED15000-840 WB HFIX QC5 | LED | | 3,553 | 96636469 |
| HIPAK G4 M LED20000-840 WB HFIX QC5 | LED | | 4,175 | 96636470 |
| HIPAK G4 M LED25000-840 WB HFIX QC5 | LED | | 4,177 | 96636471 |
| HIPAK G4 L LED30000-840 WB HFIX QC5 | LED | | 5,231 | 96636472 |
| HIPAK G4 L LED35000-840 WB HFIX QC5 | LED | | 5,231 | 96636473 |
| HiPak Accessories | | | | |
| HIPAK G4 MWS Remote | | | 0,117 | 96637572 |
| HIPAK G4 ROD 1m (1SET=5units) | | | 0,983 | 96637573 |
| HIPAK G4 AL Refractor S(1SET=5units) | | | 0,626 | 96637574 |
| HIPAK G4 AL Refractor M(1SET=5units) | | | 0,799 | 96637575 |
| HIPAK G4 AL Refractor L(1SET=5units) | | | 1,032 | 96637576 |
| HIPAK G4 PC Refractor S(1SET=5units) | | | 0,628 | 96637577 |
| HIPAK G4 PC Refractor M(1SET=5units) | | | 0,548 | 96637578 |
| HIPAK G4 PC Refractor L(1SET=5units) | | | 0,859 | 96637579 |
| HIPAK G4 suspension bracketS(1Set=5unit) | | | 0,452 | 96637580 |
| HIPAK G4 suspension bracketM(1SET=5unit) | | | 0,515 | 96637581 |
| HIPAK G4 suspension bracketL(1SET=5unit) | | | 0,61 | 96637582 |