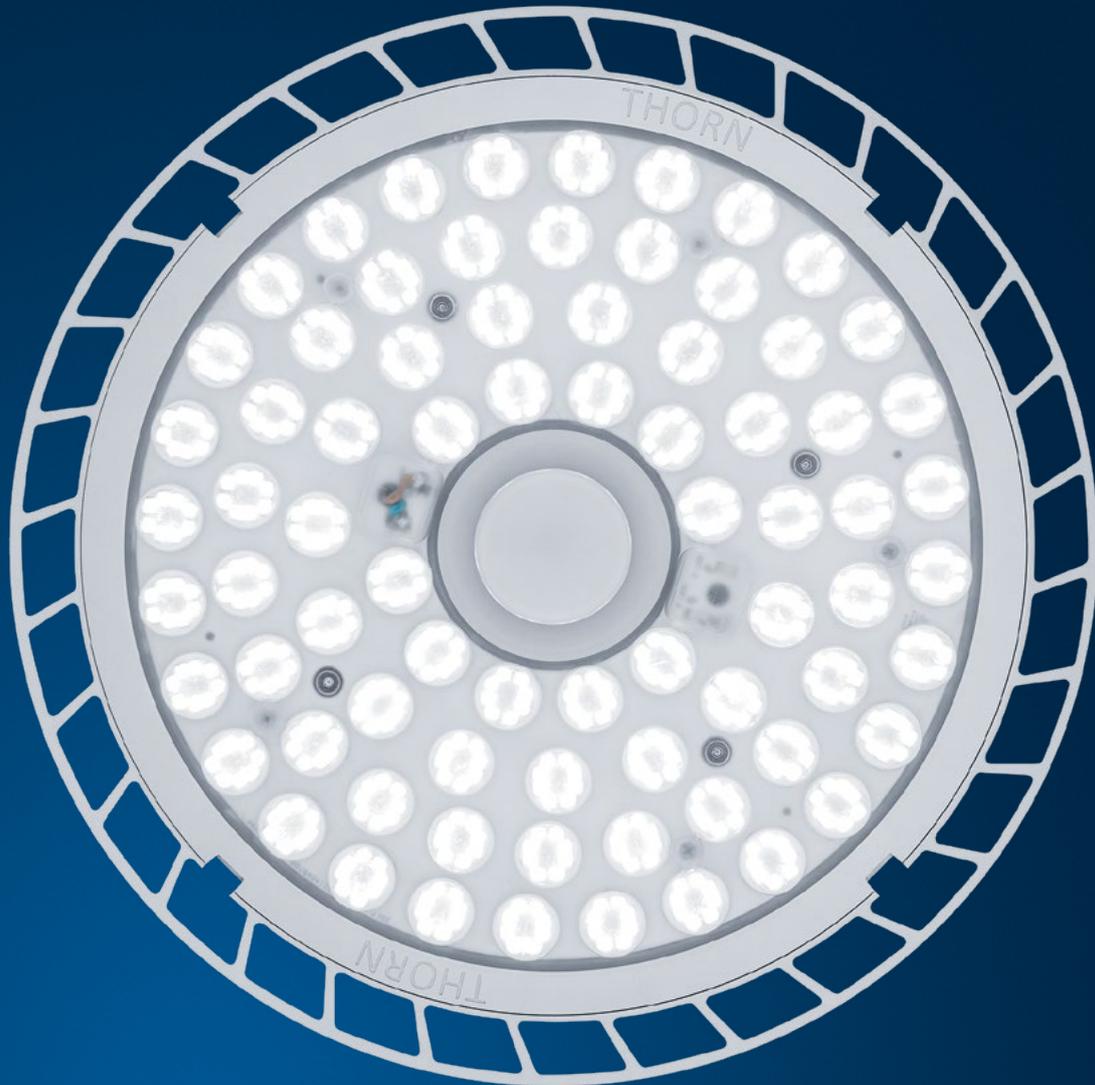


THORN

LIGHTING



HIPAK

It's all about performance

member of zumtobel group



MORE INFORMATION ABOUT HIPAK
THORNLIGHTING.COM/GEN3



RK (RACK OPTIC)

HIPAK

The third generation of Thorn's innovative industrial luminaire offers stunning performance and a compelling return of investment.

The latest generation of Thorn's HiPak high bay is a highly efficient one-for-one replacement for conventional industrial luminaires – and now with a higher value efficacy than its predecessors, it promises a quicker payback than ever.

With a choice of two sizes and six lumen outputs up to 35 000 lm, The third generation of HiPak is an ideal choice for point-for-point replacements on retrofit projects.

Multiple light distributions are available and specially designed reflectors mean HiPak is also suitable for applications such as retail, where appearance and visual comfort are high priorities.

HiPak features a range of control options to enable even greater energy savings, including a DALI version, a corridor grouping function, and various options for sensor integration. An emergency option is also available.

APPLICATIONS



LOGISTICS



PRODUCTION



AUTOMOTIVE



RETAIL



One-for-one replacement

Industrial luminaires need to be powerful enough to light large areas clearly and safely. HiPak easily matches the performance of conventional high bays, so it's an ideal choice as a one-for-one replacement. This enables users to realise rapid savings on energy and maintenance, thanks to HiPak's high efficacy and long life.



Applications beyond industry

High bays aren't only for warehouses and factories. There are also numerous applications in retail settings and events venues, where users place a particularly high priority on visual comfort and light quality. With wide and rack optic light distribution options and carefully designed diffusers and reflectors, HiPak keeps glare to UGR19 or below, making it an ideal choice for applications where image is everything.



WD (WIDE OPTIC)

Excellence in efficiency

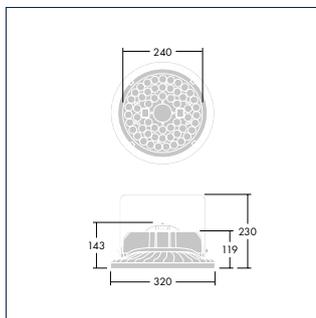
The high light output of industrial luminaires means energy efficiency is particularly important. For the latest generation of HiPak, Thorn has increased efficacy to a maximum of 147 lm/W – the best ever performance. This means HiPak offers a rapid payback for users upgrading from conventional light sources. Minimal maintenance requirements and smart controls – including the option of built-in microwave sensors – help to get the cost of ownership down even lower. By using an additional sensor, the third generation of HiPak incorporates people and daylight detection to allow for even greater energy savings. The sensor allows the luminaires to remain off when they are not needed, and only turning on when movement is detected or if there is not enough natural daylight.

TECHNICAL DATA

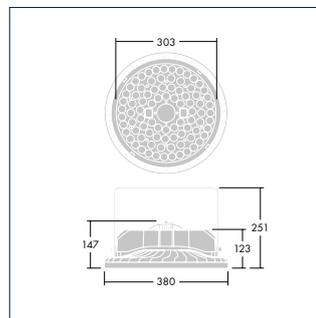


<p>WIDE OPTIC (WD), RACK OPTIC (RK)</p>	<p>10 000 LM, 15 000 LM, 20 000 LM, 25 000 LM, 30 000 LM, 35 000 LM</p>	<p>UP TO 145 LM/W</p>	<p>4000 K</p>	<p>IK08</p>
<p>50 000 H L85 @TA 25°C</p>	<p>FIXED OUTPUT; DALI DIMMABLE</p>	<p>CRI 80</p>	<p>IP65</p>	<p>EMERGENCY KIT 3 HOURS (E3)</p>

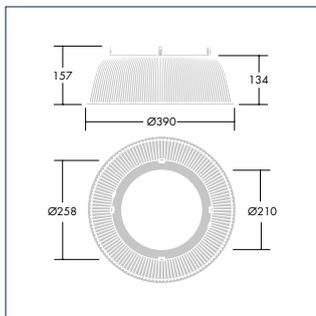
DIMENSIONS



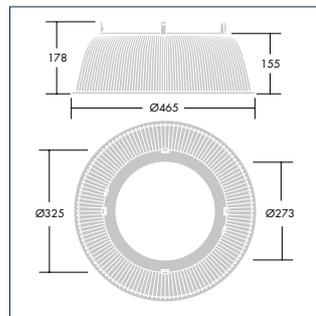
HiPak Generation 3 -
from 10 000 lm to 20 000 lm



HiPak Generation 3 -
from 25 000 lm to 35 000 lm



Reflector Ø 390



Reflector Ø 465

APPLICATIONS

<p>LOGISTICS</p>	<p>PRODUCTION</p>
<p>AUTOMOTIVE</p>	<p>RETAIL</p>

MOUNTING OPTIONS

- Stirrup for wall/ceiling mounting
- Rod for pendant mounting
- Wire suspension 1m/2m/5m
- Chain suspension
- Catenary suspension
- Trunking

MATERIAL

Aluminium Housing, PC Lens

- Microwave Sensor via accessory
- Emergency via accessory

THORN

LIGHTING



**5 YEAR
GUARANTEE**

As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for its complete product range within all European Countries.
THORNLIGHTING.COM/GUARANTEE

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