## **HAMK**

## **HAMK 80-X2**

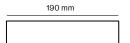
Luminec industrial light series HAMK is durable dust and splash proof LED luminaire suitable to illuminate production and warehouse buildings.



# **luminec**<sup>®</sup>

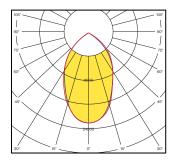
























## **HAMK 80-X2**

Product code: HAMKX2-80-84-60-N-G3

#### **Description**

HAMK is a strong and versatile LED luminaire, designed especially for large industrial buildings and intended for long-term and efficient lighting. The luminaire's strong and durable housing is made of low-iron and low-copper content anodized aluminum. The luminaire has weather resistance IP65, impact resistance IK08 and operates at temperatures from -40°C to +45°C

#### Installation

As part of HAMK's design, there is a built-in mounting rail that allows the luminaire to be attached directly to the cable tray. In addition, the luminaire can be mounted on a wall with adjustable mounting or ceiling with a cable.

#### **Technical data**

IP class: 65 Max. working temp. (°C): 45

IK class: 08 Optics: Reflektor
Min. working temp. (°C): -40 Beam angle (°): 60

### **Electrical parameters**

Voltage (V/AC): 90-305 Max nr. of PSU 16A C circuit breaker: 6

Frequency (Hz): 47-63 DIM: EI

Power (W): 80

### Light source

Color temperature (K) : 4000 MacAdam (SDCM): 3

Luminous flux from luminaire (Im) : 12000 Lifespan (IEC 62717) 25°:

Light efficiency (Im/W) : 150 L90 B50 55000h.

Color rendering index (Ra): 80

#### **Body**

Body material : Al-6063-T5 Glass material : F4 clear glass

Optics material: PC

#### Weight and dimensions

Weight (kg): 3.4

External measure (mm) : L190 x W240 x H122

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