HAMK

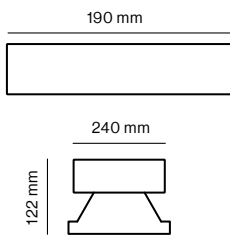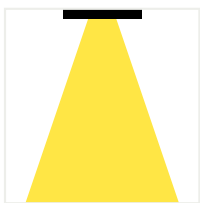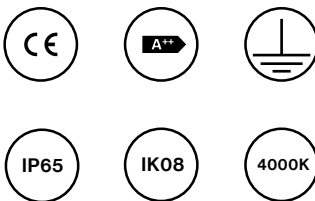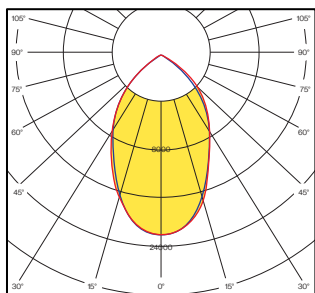## HAMK 80-X2

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

luminec®

HAMK 80-X2

Product code : HAMKX2-80-84-60-N-G4

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

IK class : 08

Min. working temp. (°C) : -40

Max. working temp. (°C) : 45

Optics : Reflektor

Beam angle (°) : 60

Electrical parameters

Voltage (V/AC) : 90-305

Frequency (Hz) : 47-63

Power (W) : 80

Max nr. of PSU 16A C circuit breaker : 6

DIM : EI

Light source

Color temperature (K) : 4000

Luminous flux from luminaire (lm) : 12000

Light efficiency (lm/W) : 150

Color rendering index (Ra) : 80

MacAdam (SDCM): 3

Lifespan (IEC 62717) 25° :

L90 B50 55000h.

Body

Body material : Al-6063-T5

Optics material : PC

Glass materjal : F4 clear glass

Weight and dimensions

Weight (kg) : 3.4

External measure (mm) : L190 x W240 x H122

190 mm

240 mm

122 mm

Anodised Aluminium