



HDK472 / 473 / 474 – Ultra-convenient industrial modular luminaire

HDK472/473/474

This modular range of high-bay industrial HDK luminaires is ideal for use in large indoor areas and is designed to work with 250 or 400 W sodium, metal-halide or mercury vapor lamps. Produced with high-quality materials, it offers two reflector options: open (GDK472) or closed (GDK473), and may be accompanied with a glass front (GDK472 PG or GDK473 PG), depending on the reflector. The HDK472/473 model features a tube suspension system (ZDK472 SPR), or track/rail (ZDKEH 473). The HDK474 model is made of cast aluminum, for use without ballast housing.

Benefits

- Modular luminaire for various types of industries
- Available in two beam apertures: open (WB) and closed (NB)
- Box with equipment offering perfect heat dissipation
- Off-axis lamp socket to prevent sparks

Features

- Polished and anodized high-purity aluminum reflector
- Option of protective 5 mm tempered glass
- Stainless-steel clips and fasteners
- Emergency equipment option (R-EL)

Application

- General industrial areas
- Covered sports fields
- Storage areas
- Warehouses
- Sheds
- Workshops
- Garages

Specifications

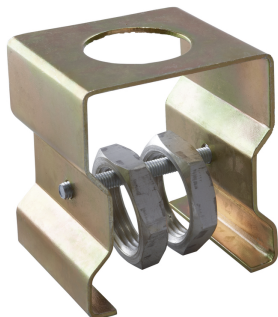
Type	HDK472
	HDK474
	GDK472
	GDK473
Light source	1 x 250 W / 1 x 400 W HPI-P – SON
Mains voltage	Electromagnetic 220 V / 50-60 Hz
Optical cover	5 mm tempered glass
Materials and finishing	Housing: treated steel plate
	Finishes: special anti-corrosive, black finish (HDK472). Polished and anodized high-purity aluminum reflector
	Rim of the glass: cast aluminum sealed with felt
	Stainless-steel clips and fasteners
	E40 reinforced porcelain lampholder, nickel-plated brass alloy screw with central copper-plated telescopic contact
	Stainless-steel stabilizing anti-vibration spring for lamp

Installation	Suspended by means of threaded tube with Ø 19 mm (3/4") with accessory (ZDK472), or fixed directly to the ceiling or track with accessory (ZDK473)
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Versions



Accessories



Ordercode 919506002131



Ordercode 919506002141



Protection glass for narrow-beam optic

Ordercode 919506006221

Operating and Electrical

Input Voltage 220 V

Operating and Electrical

Order Code	Full Product Name	Maximum lamp power
820619226777	HDK472 HPI-P400W-BU HGR 220V-60Hz	-
919506070349	HDK472 SON250W SGR 220V-60Hz	-
919506070459	HDK472 HPI-P250W-BU HGR 220V-60Hz	-

Order Code	Full Product Name	Maximum lamp power
919506070469	HDK472 SON400W SGR 220V-60HZ	-
919506002651	HDK474 E40 MAX400W	Max. 400 W

General Information

Order Code	Full Product Name	Cap-Base	Gear	Lamp family code	Lamp power	Lamp system description
820619226777	HDK472 HPI-P400W-BU HGR 220V-60Hz	-	HGR	HPI-P	400 W	Base-Up
919506070349	HDK472 SON250W SGR 220V-60Hz	-	SGR	SON	250 W	-
919506070459	HDK472 HPI-P250W-BU HGR 220V-60Hz	-	HGR	HPI-P	250 W	Base-Up
919506070469	HDK472 SON400W SGR 220V-60HZ	-	SGR	SON	400 W	-
919506002651	HDK474 E40 MAX400W	E40	-	-	-	-

