

NEW: DALI for optional lighting control



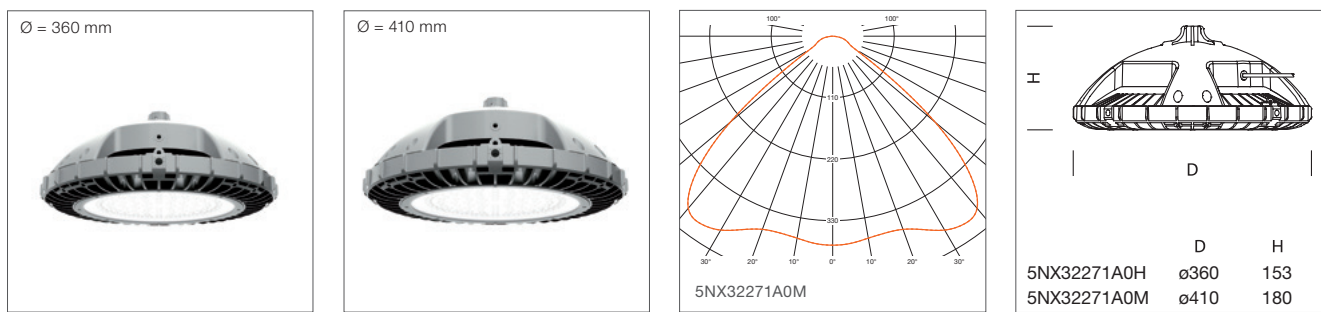
Product features

- State-of-the-art LED system with up to 100 lm/W efficiency
- Service life up to 50,000 h (L80/B50 @ T_a 35° C)
- Direct replacement for conventional solutions with 250 W and 400 W HIE/HIT or HSE/HST lamps
- Refurbishment without new lighting design, with up to 68 % energy savings and no relamping
- Flexibility – two construction sizes, two luminous fluxes and two mounting methods
- Simple single-point mounting with plug & play facility
- Applicable for a temperature range of -20° C...+40° C
- ON/OFF: IP65; DALI: IP65 (LED compartment) / IP20
- Efficient thermal management by using stack effects

Light is convenient

Siteco Compact High Bay LED

An extremely sturdy and easily-installed LED high bay luminaire for diverse lighting tasks in an industrial environment. **Light is OSRAM**



Compact High Bay LED

IK08, IP65, service life up to 50,000h (L80/B50 @ t_a 35° C), applicable for ambient temperatures of -20° C...+40° C

Type	K	lm	W	lm/W	Ø [mm]	Order No. OSRAM	Order No. Siteco
Compact High Bay LED with DALI	4000	13.500	135	100	360	4058352027479	5NX322D1A0H
Compact High Bay LED with DALI	4000	21.000	210	100	410	4058352027493	5NX322D1A0M
Compact High Bay LED	4000	13.500	135	100	360	4050737722320	5NX32271A0H
Compact High Bay LED	4000	21.000	210	100	410	4050737723570	5NX32271A0M

Accessories	K	lm	W	lm/W	Ø [mm]	Order No. OSRAM	Order No. Siteco
Mounting Bracket 360	-	-	-	-	-	4050737723884	5NX30001
Mounting Bracket 410	-	-	-	-	-	4050737723594	5NX30002
Link Chain (per meter)	-	-	-	-	-	4039806999856	5LY9005

- Energy efficiency class contained LED modules A++, A+, A. LED modules cannot be replaced

Simple and efficient with diverse applications

Simplicity itself, yet completely designed for efficiency and toughness: the Compact High Bay LED is the new LED high bay luminaire for standard applications in industry. The high system efficiency and long service life make it a direct replacement for conventional systems equipped with HIE/HIT or HSE/HST lamps. In comparison, the Compact High Bay LED saves up to 68% energy, and with no more maintenance costs for regular relamping. The luminaire has been designed for a temperature range of -20°C...+40°C, and comes with IK08 as well as IP65 (on/off). The LED compartment of the DALI versions is protected with IP65, too, while the luminaire itself provides IP20.

A functional design with easy installation

The Compact High Bay LED is especially sturdy and resistant thanks to its high quality die-cast aluminum housing and polycarbonate enclosure. The rotational symmetric design ensures uniform appearance with suspended group mounting.

The Compact High Bay LED can be suspended on a chain or mounted on the ceiling using mounting brackets. Especially practical: the luminaire features single-point mounting. Existing chain suspension units can still be used because all luminaires are supplied with a multi-carabiner hook. The luminaires can be commissioned easily via plug & play thanks to their external plug connection.

Now also available with DALI

The new DALI versions enable modern lighting control. In combination with a PIR sensor up to 12 luminaires can be embraced in one corridor function. Commissioning needs no programming. Preconfigured settings are adjusted easily via infrared remote control or handwheels on the sensor head.

Areas of application

- Industrial halls, commercial halls
- Auxiliary rooms and transit areas
- Warehouses and storage halls
- Logistics centers
- For room heights of 6 m...15 m

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