



A reliable solution for essential projects.

CoreLine Value Highbay

CoreLine Value High-bay is the right choice for projects where essential specification and ease of installation are key. It comes with a trusted, high light quality, good service lifetime, energy savings and less maintenance. CoreLine Value High-bay delivers clear benefits for the installer too. The luminaire can be installed on the existing grid, and electrical connection is straightforward – there is no need to open the luminaire for installation and the external IP65 connector makes things easy to handle. A selection of optional accessories are available, including reflectors and a bracket to further increase installation flexibility.

Benefits

- Fulfills needs of essential projects, thanks to robust design and high water and dust-proof rating (IP65)
- Saves on energy and maintenance costs
- Easy installation thanks to single suspension hook and external connector

Features

- Modern, high-quality die-cast aluminium housing
- Long lifetime and high efficiency: 50.000 hours with flux at 70% min. compared to initial level
- High efficiency: up to 140lm/W
- IP65 external electrical connection
- Selection of optional accessories: reflectors and mounting bracket

Application

- General manufacturing
- Warehouses and logistical centres

CoreLine Value Highbay

Versions



CoreLine Value Highbay - Power supply unit - Beam angle 90° - 90°

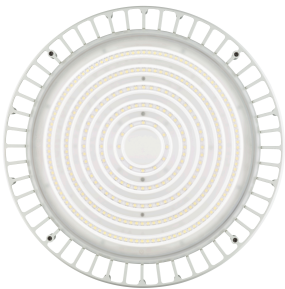
Product details



CoreLine High-bay Value BY101P connector DPP4



CoreLine High-bay Value BY101P with hook 2 DPP3



CoreLine High-bay Value BY101P front DPP5



CoreLine High-bay Value BY101P back DPP1



CoreLine High-bay Value BY101P back DPP2



CoreLine High-bay Value RefS +BY101P DPP1

CoreLine Value Highbay

Product details

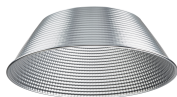


CoreLine High-bay Value RefS
+BY101P DPP2



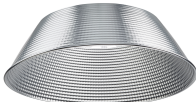
CoreLine High-bay Value RefS
+BY101P DPP3

Accessories



CoreLine Value Highbay -
Accessory - Aluminum

Ordercode 911401677107



CoreLine Value Highbay -
Accessory - Aluminum

Ordercode 911401677207

CoreLine Value Highbay

Application Conditions

Ambient temperature range	-20 to +45 °C
Suitable for random switching	No

Approval and Application

Mech. impact protection code	IK06
Ingress protection code	IP65

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

CE mark	CE mark
Protection class IEC	Safety class I
Driver included	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	Beam angle 90°

Initial Performance (IEC Compliant)

Initial chromaticity	(0.385, 0.380) SDCM<5
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Luminous flux tolerance	+/-10%

Mechanical and Housing

Color	Gray
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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401646207	BY101P LED200S/840 PSU WB	133 lm/W	20500 lm	154 W
911401646307	BY102P LED260S/840 PSU WB	136 lm/W	25500 lm	187 W
911401671107	BY100P LED100S/840 PSU WB	136 lm/W	10500 lm	77 W

