



Simply great LED

Ledinaire High-bay

The Ledinaire range contains a selection of popular off-the-shelf LED luminaires, each of which come with the high Philips quality levels and competitive price. Reliable, energy-efficient and affordable – just what you need.

Benefits

- Philips quality and reliability
- Energy savings
- Wide application coverage

Features

- Modern, unobtrusive design
- Two lumen packages and sizes; 10,000lm 24cm, 20,000lm 34cm
- IP65 rating perfect for any application
- Including IP65 connector
- Single suspension with installation hook

Application

- Warehouses
- Manufacturing

Versions



Power supply unit - Beam angle
90° - 90°



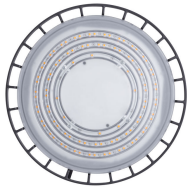
Power supply unit - Beam angle
90° - 90°

Ledinaire High-bay

Product details



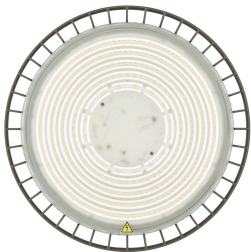
Ledinaire High-bay BY020P with hook 2 DPP4



Ledinaire Highbay G2 SPP



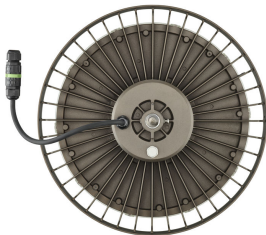
Ledinaire Highbay G2 SPP



Ledinaire High-bay BY021P front DPP2



Ledinaire High-bay BY021P with hook DPP3



Ledinaire High-bay BY021P back DPP1



Ledinaire High-bay BY020P connector DPP5



Ledinaire Highbay G2 SPP

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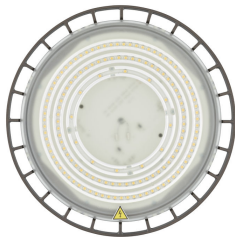
Product details



Ledinaire High-bay BY020P back
DPP1



Ledinaire High-bay BY020P with
hook DPP3



Ledinaire High-bay BY020P front
DPP2

Accessories



Ledinaire High-bay - Accessory -
Aluminum

Ordercode 911401657907,
911401658007

Ledinaire High-bay

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	Yes
Number of gear units	1 unit
Optic type	Beam angle 90°
Service tag	No

Initial Performance (IEC Compliant)

Initial chromaticity	0.38, 0.38
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Luminous flux tolerance	+/-10%

Mechanical and Housing

Color	Dark gray
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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401642307	BY021P G2 LED205S/840 PSU WB GR	122 lm/W	20500 lm	168 W
911401642407	BY020P G2 LED105S/840 PSU WB GR	112 lm/W	10500 lm	94 W

