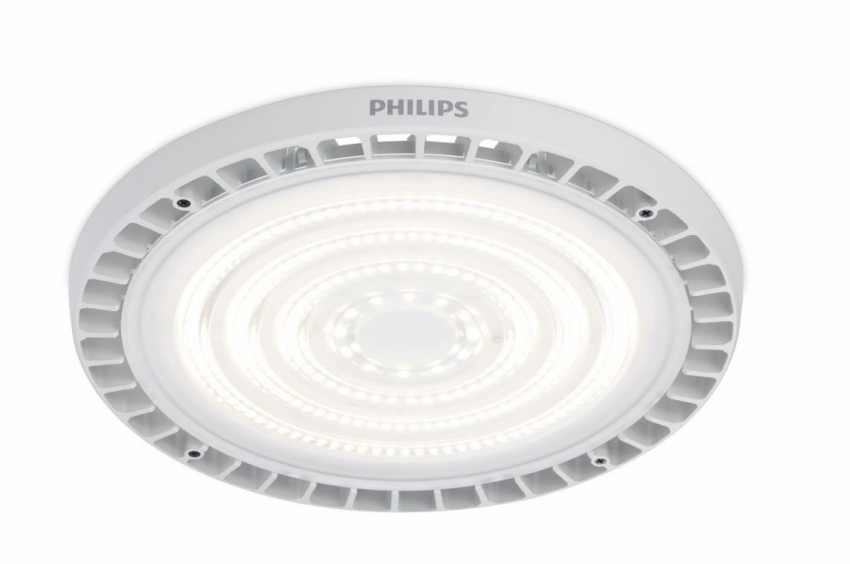
PHILIPS

BY518P SE LED200/NW PSU WB BR

919406022191



GreenUp Round Highbay SE, 135 W, 20000 lm, 4000 K

GreenUp Round Highbay SE luminaire provides the optimal balance between basic performance and price. The luminaire covers a variety of options, competitive specifications, long term quality and reliability. The range is suitable for most of industrial applications.

General Information

Light source replaceable	No
Driver included	Yes
Value ladder	Performance

Light Technical

Luminous Flux	20,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	150 lm/W
Color rendering index (CRI)	>80

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	42 A
Inrush time	0.75 ms
Power Consumption	135 W
Power Factor (Fraction)	0.95
Connection	Flying leads/wires
Cable	-
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	-
Driver/power unit/transformer	Power supply unit
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum
Housing Color	Gray
Overall height	93 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Net Weight (Piece)	1.850 kg

Approval and Application

Ambient temperature range	-20 to +45 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

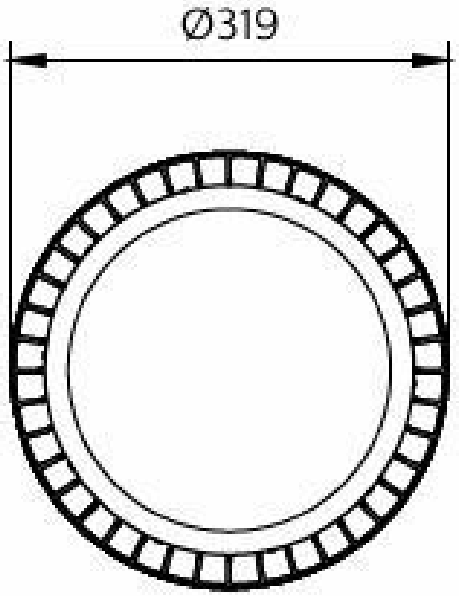
Over Time Performance (IEC Compliant)

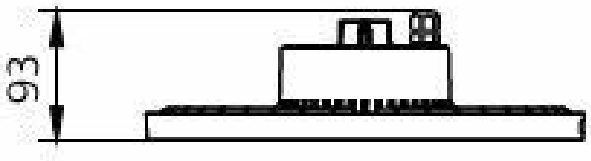
Median useful life L70B50	50,000 hour(s)

Product Data

Order product name	BY518P SE LED200/NW PSU WB BR
Full product name	BY518P SE LED200/NW PSU WB BR
Order code	919406022191
Material Nr. (12NC)	919406022191
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	7894400005528
Numerator - Packs per outer box	1
EAN/UPC - Case	17894400005525

Dimensional drawing





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