

High - bay

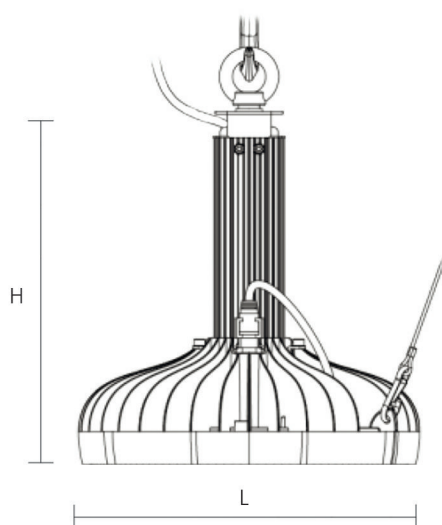


DCF 323 Ecoline Highbay



Type	DCF 323 Ecoline Highbay
Light source	LED module Philips Fortimo
Ballast	Driver Philips Xitanium
Input voltage	220 - 240 V
Power factor	0,95
Power consumption	106 - 200 W depending on type
Initial luminous flux	15000,20000,24000 lm depending on type
Initial LED luminaire efficacy	100 - 165 Lm/W
Maintenance of lumen output - L80B20	50 000 Hours
Color rendering index (CRI)	> 80

Operating temperature range	-15 to +40 °C
Optic type	Reflector 60D,90D. With out reflector 120D
Body material	Housing: high-pressure, die-cast aluminium
Diffuser	PC diffuser
Color	Black
Impact resistance	IK07
Ingress protection	IP65
Electrical safety	Class I
Application	• Industrial halls • Warehouses • Exhibition halls • Supermarkets • Food production area



Type	L	H
DCF323 LED150	273	250 (mm)
DCF323 LED200	273	250 (mm)
DCF323 LED240	310	300 (mm)

Benefits

- High energy efficacy
- Low initial costs
- High protective grade
- Significant reduction in maintenance
- 1-10V managing
- Easy to install

Product family range

Code	Type	System flux lm	Power W	CCT K	LED current A	Efficacy lm/W	Maintenance L80B20, hours	Weight kg
700151145203	DCF323 LED150 114W 840 120D	15000	114	4000	1,05	132	50 000	3.7
700151145201	DCF323 LED150 114W 840 60D	14350	114	4000	1,05	126	50 000	4.0
700151145202	DCF323 LED150 114W 840 90D	14060	114	4000	1,05	123	50 000	4.0
700151145206	DCF323 LED200 154W 840 120D	20000	154	4000	1,05	130	50 000	4.1
700151145204	DCF323 LED200 154W 840 60D	19200	154	4000	1,05	125	50 000	4.4
700151145205	DCF323 LED200 154W 840 90D	18800	154	4000	1,05	122	50 000	4.4
700151145209	DCF323 LED240 183W 840 120D	24000	183	4000	1,05	131	50 000	4.4
700151145207	DCF323 LED240 183W 840 60D	23130	183	4000	1,05	126	50 000	4.7
700151145208	DCF323 LED240 183W 840 90D	22860	183	4000	1,05	125	50 000	4.7

