

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

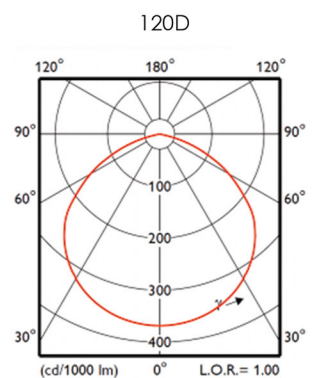
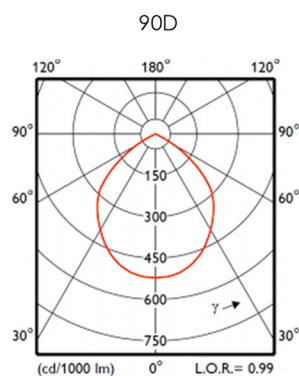
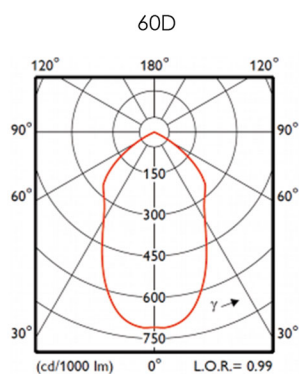
Operating temperature range	-15 to +40 °C
Optic type	Reflector 60D,90D. With out reflector 120D
Body material	Housing: high-pressure, die-cast aluminium
Diffuser	PC diffuser
Color	Black
Impact resistance	IK07
Ingress protection	IP65
Electrical safety	Class I
Application	• Industrial halls • Warehouses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

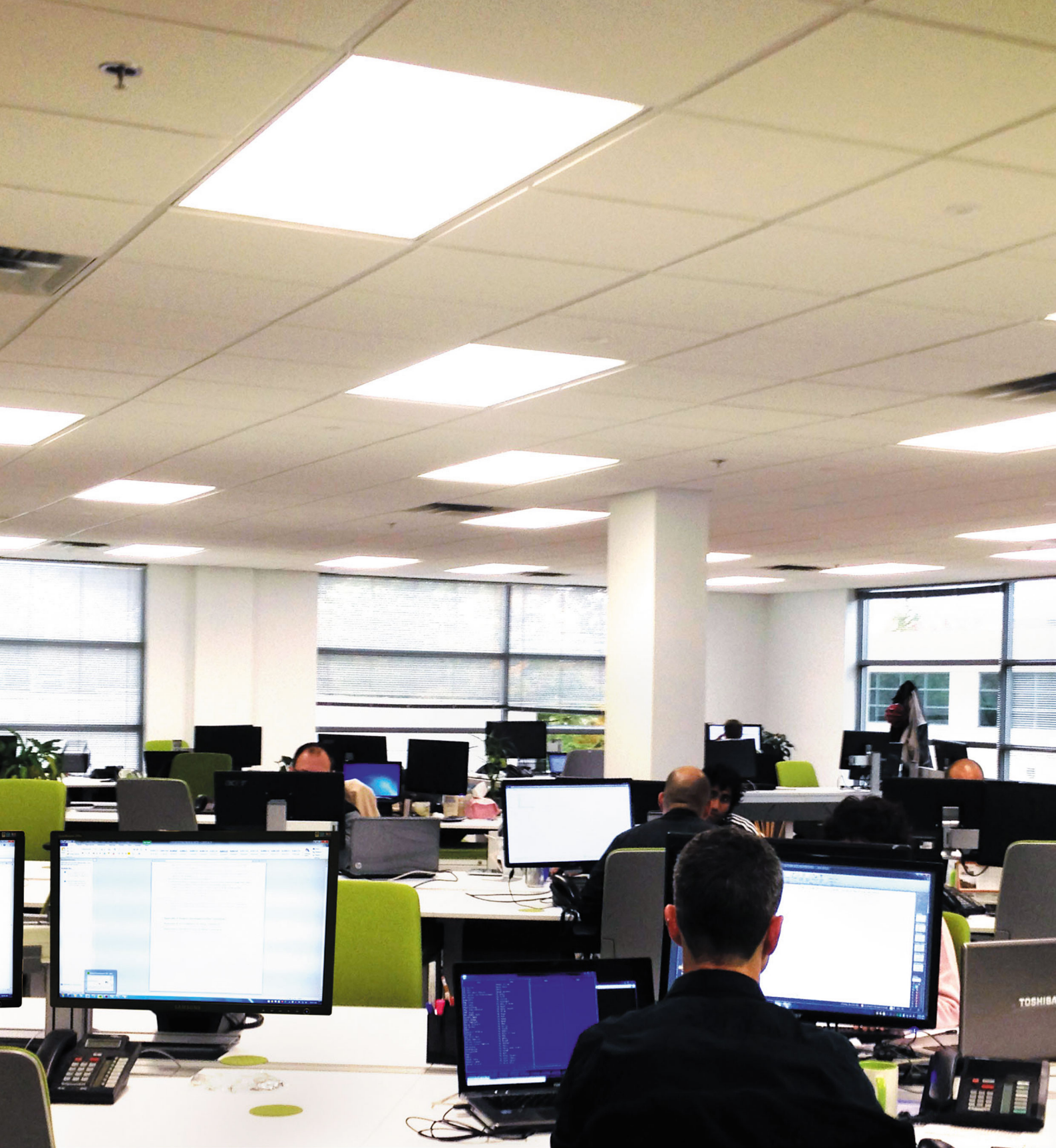
Benefits

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

Product family range

Code	Type	Power W	Initial luminous flux	Color temperature	LED current A	Efficacy Lm/W	Maintenance hours
700151145201	DCF 323 150LED 100W 840 I 60D 1-10V	100	15000	4000	1,05	150	50 000
700151145202	DCF 323 150LED 100W 840 I 90D 1-10V	100	15000	4000	1,05	150	50 000
700151145203	DCF 323 150LED 100W 840 I 120D 1-10V	100	15000	4000	1,05	150	50 000
700151145204	DCF 323 200LED 135W 840 I 60D 1-10V	135	20000	4000	1,05	148	50 000
700151145205	DCF 323 200LED 135W 840 I 90D 1-10V	135	20000	4000	1,05	148	50 000
700151145206	DCF 323 200LED 135W 840 I 120D 1-10V	135	20000	4000	1,05	148	50 000
700151145107	DCF 323 240LED 165W 840 I 60D 1-10V	165	24000	4000	1,05	146	50 000
700151145108	DCF 323 240LED 165W 840 I 90D 1-10V	165	24000	4000	1,05	146	50 000
700151145109	DCF 323 240LED 165W 840 I 120D 1-10V	165	24000	4000	1,05	146	50 000





INDOOR LUMINAIRES