



General characteristics

Family name	High Bay Compact IV
Luminaire type	Industrial luminaire
Integrated driver	Yes
Driver manufacturer	Sosen
Installation options	Hanged, on surface
Intelligent control	Dimmable (optional DALI)
Certificates	CE, RoHS
Warranty*	3 years (opcjonal 5 years)
Materials	Aluminum, PC

Light technical characteristic

Luminaire luminous flux	from 15200lm to 38000lm
Luminous efficacy	190lm/W
Color temperature	5700K, 4000K
CRI	>70
Beam angle	120° (90° optic or cover)
Color consistency	<6SDCM

Electrical characteristics

Wattage	from 80W to 200W
Voltage	100-277V
Voltage frequency	50-60Hz
Power factor	>0,9
Energy efficiency label	B



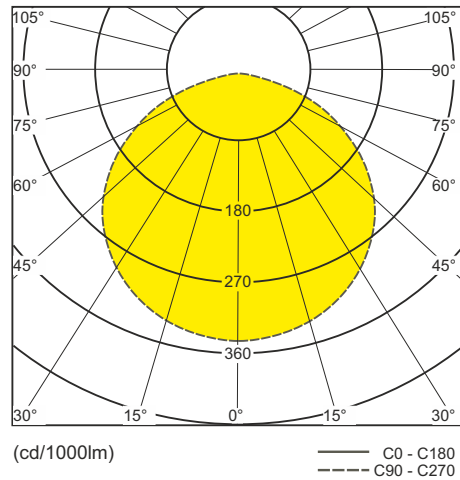
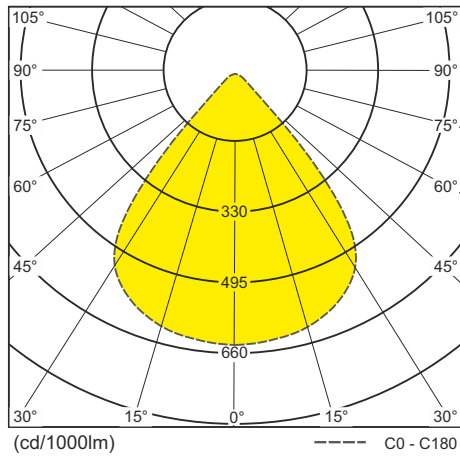
Operating characteristics

Lifetime	100 000h
LLMF	>0,7
IP	65
IK	09
Warm up time	negligible
Starting time	<0,5s
Working temperature	from -30° to 50°C
Storage temperature	from -40° to 70°C

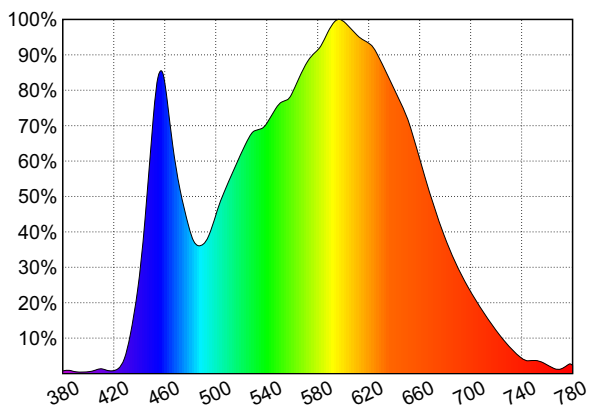
index	power	luminous flux	lighting angle	IP	CCT	weight net/gross	luminaire dimensions	packaging dimensions
LHB080UF4DW(N)	80W	15 200lm	120°	65	5700K (4000K)	2,1kg	ø257xH155mm	L300xW300xH160mm
LHB120UF4DW(N)	120W	22 800lm	120°	65	5700K (4000K)	2,1kg	ø257xH155mm	L300xW300xH160mm
LHB160UF4DW(N)	160W	30 400lm	120°	65	5700K (4000K)	2,5kg	ø298xH155mm	L350xW350xH165mm
LHB200UF4DW(N)	200W	38 000lm	120°	65	5700K (4000K)	3,2kg	ø353xH161mm	L400xW350xH180mm
LHB080UF4D(N)	80W	15 200lm	90°	65	5700K (4000K)	2,1kg	ø257xH155mm	L300xW300xH160mm
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*According to Lumax warranty conditions

Photometric solid



Spectrum for CCT: 4000K



Spectrum for CCT: 5700K

