



INDUSTRY

DDK - LED HBE [ECONOMY] PRODUCT RANGE

BASIC PARAMETERS

Light Source	LED
IP Rating	IP 64
CRI (Ra>)	70
Warranty (Year)	5
Service Lifetime	> 80 000 hrs
Material	Aluminium
Lampshade	PC 60, AL60, AL 120
Fixture color	Silver
Operating Temp.	-40 / +55
Input Voltage	90-295 (90-305)VAC/50HZ-60HZ
Driver brand	MEAN WELL
Certification	CE, GS, RoHS, UL
Photometric test	acc.STN EN 13032
Photometric Lab.	Skúšobňa FEI STU, Ilkovičova 3, BA



PC 60/AL 60



AL 120

DDK-LED HBE - represents sophisticated highpower LED luminaires dedicated for large area lighting with moderate or high ceiling height. The proved IP 64 degree for industrial environments prolongs the life of luminaires by protecting them from dust and moisture. The power range varies from 80 up to 200 W at CCT up to 6500K. Using LED light source offers the operating lifetime up to 80 000 hours. High value of CRI > 70Ra brings optical performance which is essential for the correct performance of a working area where daylight is limited.

Features:

- Energy class A+
- High Power LEDs
- Built-in copper heatpipe
- Top quality materials used
- les/ltd files are available on request
- Supplied complete with accessories
- Suspended / Surfaced mounting
- 20 cm with cold-pressed terminal

Applications:

industrial halls, warehouses, garages, large shopping spaces



Type	Power	Lumen	Angle	Color	Color Temperature	Net Weight		
	+/-2%	+/- 9,3%		Rendering Index	+/- 100K	with PC60	with AL60	with PC120
	(W)	(lm)	°	CRI (Ra>)	CCT (K)	kg		
DDK-HBE 80	80	> 8000	15/30/45/60/100	70	2800 -6500K	5,55	5,14	5,04
DDK-HBE 100	100	> 10000	15/30/45/60/100	70	2800 -6500K	5,55	5,14	5,04
DDK-HBE 120	120	> 12000	15/30/45/60/100	70	2800 -6500K	5,55	5,14	5,04
DDK-HBE160	160	> 16000	15/30/45/60/100	70	2800 -6500K	6,15	5,74	5,64
DDK-HBE 200	200	> 19000	15/30/45/60/100	70	2800 -6500K	6,55	6,14	6,04



www.ddk-led.eu

ddk•LED
TECHNOLOGY SERVICES

business@ddk-led.eu

