



INDUSTRY

DDK-LED HBS HE SPACE (Symmetric) PRODUCT RANGE

BASIC PARAMETERS

Light Source	LED
IP Rating	IP 65
Luminous Efficiency	135 (lm/W)
CRI (Ra>)	75
Warranty (Year)	5
Service Lifetime	> 100 000 hrs
Material	Aluminium
Optics	45W LED modules /30 LEDs in 1 module
LIDC	Symmetric 90 °
Operating Temp.	-30/+60 °C
Input Voltage	110-277 V / 50HZ-60HZ
Driver brand	MEANWELL HE
Certification	CE, GS, RoHS, UL
Photometric test	acc.STN EN 13032
Photometric Lab.	Skúšobňa FEI STU, Ilkovičova 3, BA



DDK-LED HBS HE represents sophisticated highpower LED luminaires dedicated for large area lighting with sophisticated high power LED luminaires dedicated for large area lighting with moderate or high ceiling height. By using ballast Meanwell HE high performance and lower power consumption is provided. Luminous efficacy reaches 135 lm / W. DDK-LED HBS HE modular systems varies from 40 up to 170 W at CCT upto 6500K with expected lifetime more than 100,000 hours. High CRI value of 75 Ra delivers critical visual display for areas with limited supply of daylight.

Features:

- MEANWELL driver
- Energy class A+
- 30 pcs LEDs in 1 module
- Top quality materials used
- 3 rd generation DDK-LED module
- Supplied complete with accessories
- Highly-resistant IP 68 connector used
- Suspended, recessed and surfaced version

Applications:

industrial halls, warehouses, garages, large shopping spaces



Type	Power +/-2%	Lumen +/- 9.3%	Color rendering index	Color temperature +/- 100K
	(W)	(lm)	CRI (Ra>)	CCT (K)
DDK-HBS HE 40	40	> 5400	75	3000 -6500K
DDK-HBS HE 80	80	> 10800	75	3000 -6500K
DDK-HBS HE 110	110	> 14850	75	3000 -6500K
DDK-HBS HE 140	140	> 18900	75	3000 -6500K
DDK-HBS HE 170	170	> 22950	75	3000 -6500K



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