

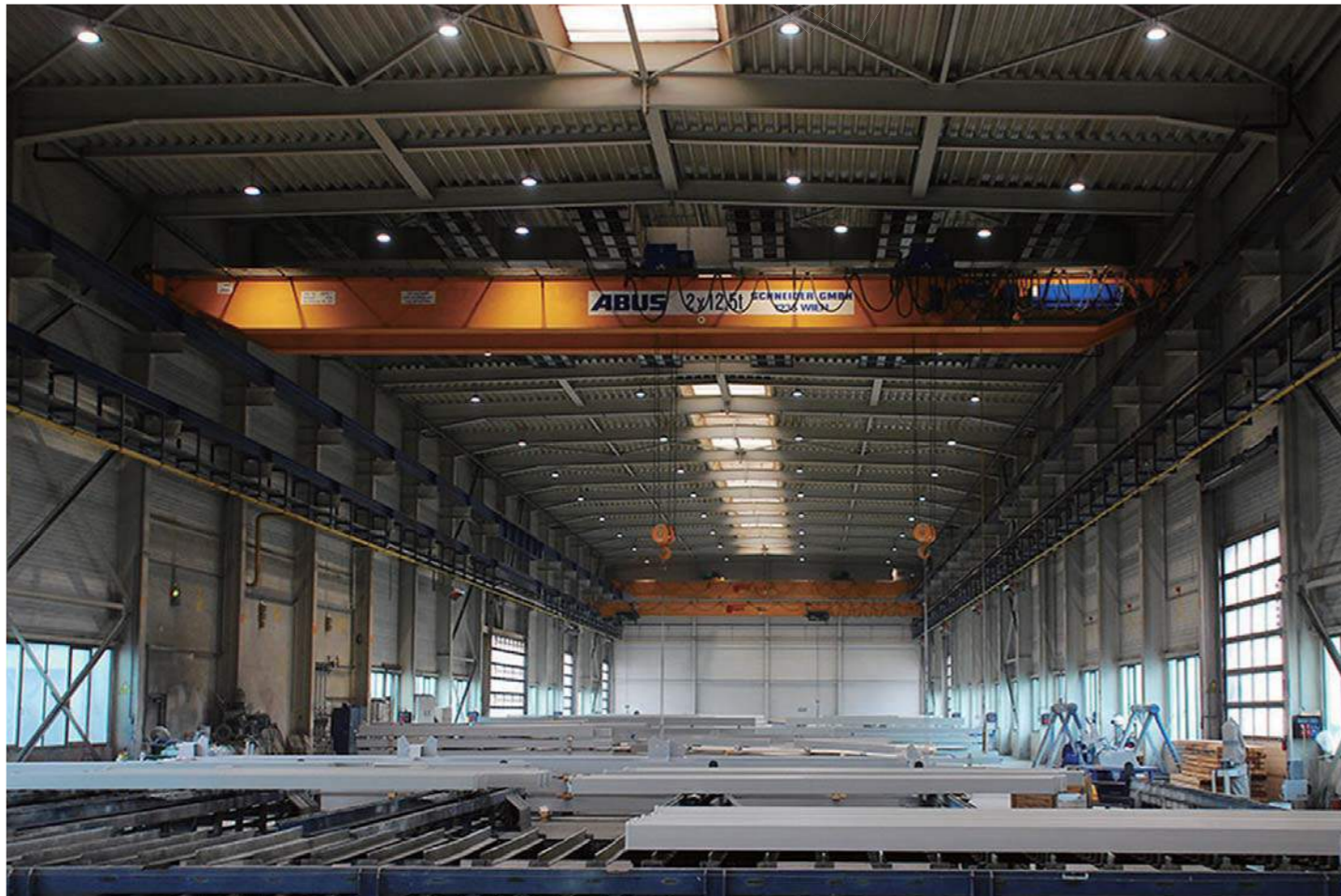
SERIES-K

UFO LED HIGH BAY LIGHTS

PRODUCT CATALOG



5 YEAR WARRANTY



SERIES-K

UFO LED HIGH BAY LIGHTS

PRODUCT CATALOG

HIGH-EFFICACY LED LIGHT SOURCE



Philips Lumileds 3030 2D
Greater than 165lm/W high efficacy, illumination grade LED light source.



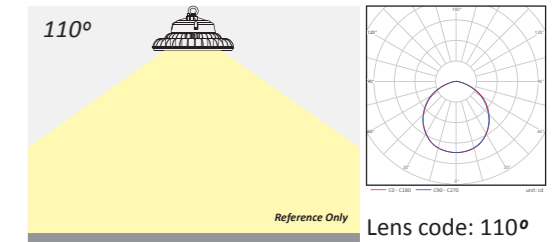
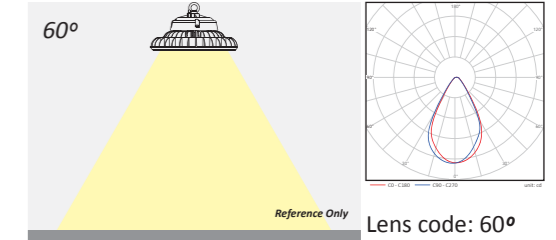
Philips Lumileds 5050
Greater than 185lm/W high efficacy, illumination grade LED light source.

HIGH-END LED DRIVER



High-end MeanWell HBG Series LED driver, optimal stability, performance and lifespan.

Optics



Electrical & Photometric

★ 3030 Version

Series	Model	LED Qty/ Current	Power	Luminaire efficacy (+/- 5%)	Lumen Output (+/- 5%)	Input Voltage	LED Brand	Driver Brand	Beam Angle	CCT (K)	Lifetime (h)
UFO	ZGSM-UFO100M	152units/ 105mA	100W	140 lm /w	14000 lm	100-240V /277V AC 50 /60Hz	Philips Lumileds 3030 2D	MeanWell	60° (PC Lens) 110° (Tempered Glass)	3000*	>100,000 (L70)
	ZGSM-UFO160M	240units/ 107mA	160W	140 lm /w	22400 lm					4000	
	ZGSM-UFO200M	304units/ 104mA	200W	140 lm /w	28000 lm					5000 5700	

*Luminous Efficacy of 3000K is 5% lower than other CCTs.

★ 5050 Version

Series	Model	LED Qty/ Current	Power	Luminaire efficacy (+/- 5%)	Lumen Output (+/- 5%)	Input Voltage	LED Brand	Driver Brand	Beam Angle	CCT (K)	Lifetime (h)
UFO	ZGSM-UFO100M	78units/ 51mA	100W	155 lm /w	15500 lm	100-240V /277V AC 50 /60Hz	Philips Lumileds 5050	MeanWell	60° (PC Lens) 110° (Tempered Glass)	3000*	>100,000 (L70)
	ZGSM-UFO160M	122units/ 53mA	160W	155 lm /w	24800 lm					4000	
	ZGSM-UFO200M	152units/ 53mA	200W	155 lm /w	31000 lm					5000 5700	

*Luminous Efficacy of 3000K is 5% lower than other CCTs.

Working Environment & Packing

Model	Working Environment	Storage Temperature	Rating	CRI	Power Factor	Power Efficiency	Material	Accessories (Optional)	Product Dimensions (mm)	Carton Size (mm)	Ring mounted		Bracket mounted	
											N.W(kg)	G.W(kg)	N.W(kg)	G.W(kg)
ZGSM-UFO100M	-40 °C ~ +50 °C 10% ~ 90%RH	-40 °C ~ +50 °C	Class I IP65 IK08	>70	>0.95	>90%	Housing: Die-cast aluminum Lens: Tempered glass /PC	Motion Sensor	350*350*193	365*365*210	4.9	6.4	5.2	6.7
ZGSM-UFO160M									350*350*193	365*365*210	5.4	6.9	5.7	7.2
ZGSM-UFO200M									350*350*193	365*365*210	6.0	7.5	6.4	7.9

Above data of weight are all typical values.

Certification

Manufacturer
ISO9001, ISO14001
UFO Series [ZGSM-UFO100M, ZGSM-UFO160M, ZGSM-UFO200M.]
CE, ROHS, LM80