

## TECHNICAL INFORMATION

### KORN

### 100W 5000K E40

Projetadas para substituir as lâmpadas de iodetos metálicos e de sódio de alta pressão, possuem proteção IP64 e eficiência de 130 Lumen / W com três dispositivos de dissipação de calor.

Designed to replace metal halide and high-pressure sodium lamps, it features a IP64 Protection and 130 Lumen / W output with three heat dissipation device.

Diseñadas para reemplazar las lámparas de yoduros metálicos y de sodio de alta presión, cuentan con una protección IP64 y eficiencia de 130 Lm / W y tres dispositivos de disipación de calor.

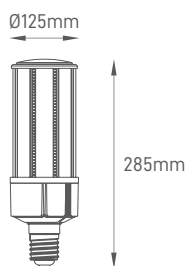


#### ILAR-00608

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-00608	Lenght	Ø125mm	Total Luminous Flux	13000lm
Led Type	Philips LED	Width	-	Luminous Efficacy	130lm/W
Body Material	Aluminium	Height	285mm	Beam Angle	360°
Base	E40	Weight	1.13kg	Colour Temperature	5000K
Nominal Lifetime (EOL end of life)	50000H	Weight	1.33kg	Colour Rendering Index	>80
Mounting Type	NO	Packaging Unit	10 pcs	Colour Consistency	-
Dimmable	YES	Gross Weight (kg)	8.8kg	UGR	-
Sensor	NO	Volume (cbm)	0.054cbm		

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	100W	Energy Label	A+	ERP	NO
Nominal Voltage	100-240V	Energy Consumption KWH/1000H	-	UL	YES
Operating Frequency	50-60Hz	Type of Protection	IP64	GE	NO
Power Factor	>0.9	Protection Class	Class II	CE	YES
Operating Temperature	-25°C to 45°C	Proteccion Class IK (shock resistance)	IK08	2014/30/EU (EMC Directive)	YES
Drive	China Driver			2014/35/EU (LVD Directive)	YES
ON/OFF Cycles	20000X			ROHS	YES
				ENEC	-
				Warranty	5 YEARS

#### SIZE



Designed by Aron Light in Portugal. Made in PRC

