



TECHNICAL INFORMATIONS

TRUNKING LIGHT

50W 4000K 120°

Eficiência elevada de 160 Lm / W, ideal para iluminação de supermercado e de projeto de espaços comerciais. Oferece também opções smart, pode combinar regulação (DALI / 1-10V), emergência, sensor e projetores de carril.

High lumen efficiency 160 Lm / W, ideal for wholesale and project lighting. It is also very smart, can combine dimming (DALI/1-10V), emergency, sensor and track spotlight function module.

Alta eficiencia 160 Lm / W, ideal para iluminación mayorista y de proyectos. También es muy inteligente, puede combinar el módulo de funciones de Regulacion (DALI / 1-10V), emergencia, sensor y foco de luz.



ILAR-01640

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Led Type	SMD2835	Lenght	1500mm	Total Luminous Flux	8000lm
Body material	Steel	Width	70mm	Luminous Efficacy	160lm/w
Housing Colour	White/Black	Height	76mm	Beam Angle	120° with PMMA lens, Flat 120° with PC cover, Right/Left asymmetric, Double asymmetric
Nominal Lifetime (EOL end of life)	50.000h	Weight	Depends on specs/5pin normal trunks 1.63kg, 35w normal luminaire 1.64kg	Colour Temperature	4000k
Dimmable	Optional (1-10v or DALI)	Packaging unit	Carton Box 10pcs	Colour Rendering Index	>80
Material	Stainless Steel	Gross Weight	Depends on specs/5pin Normal Trunks 18.3kg, 35w Normal Luminaire 18.4kg	Colour Consistency	<= 4
		Volume	Depends on specs/5pin Normal Trunks 113dm3, 35w Normal Luminaire 138dm3	UGR	Below 22

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	50W	Energy Label	A++	2014/30/EU (EMC Directive)	YES
Nominal Voltage	220-240v	Energy Consumption KWH/1000H	35/50/70 KWH	2014/35/EU (LVD Directive)	YES
Operating Frequency	50-60HZ	Type of Protection	IP20	ROHS	YES
Power Factor	0.90	Protection class	II	ENEC	-
Operating Temperature	-25 to +40° C	Protection class IK (shock resistance)	IK08	CE	YES
Starting Time 100% ON	<=1s			Warranty	5 YEARS
ON/OFF Cycles	>50000				
Battery	1.5H				

Designed by Aron Light in Portugal. Made in PRC

