



TECHNICAL INFORMATIONS

HANA

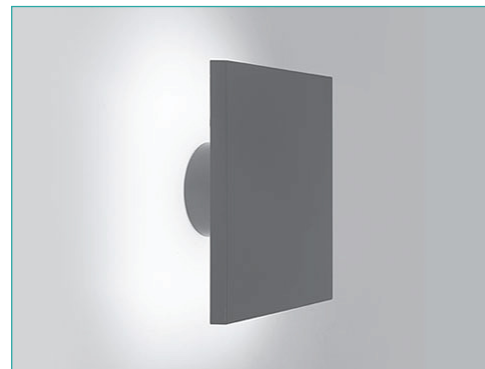
8W 4000K CINZENTO

Linha de jardim com design moderno e LEDs SMD integrados. Materiais em plástico ABS PC.

Garden line with modern design and integrated SMD LEDs. Made of ABS PC plastic.

Linha de jardín de diseño moderno con Leds SMD integrados. Elaborado en plástico ABS PC.

ILAR-00797



REFERENCE

Reference	HANA
Base	SMD
Body Material	ABS & PC
Housing Colour	Grey
Nominal Lifetime (EOL end of life)	20000H
Surface/Recessed	Surface
Dimmable	NO

DIMENSION & WEIGHT

Lenght	150mm
Width	150mm
Height	60mm
Packaging Unit	20pcs
Gross Weight	9 kg
Volume	48 dm ³

PHOTOMETRICAL DATA

Total Luminous Flux	670 lm
Luminous Efficacy	84 lm/W
Beam Angle	147°
Colour Temperature	4000K
Colour Rendering Index	83.6

ELECTRICAL AND OPERATING DATA

Nominal Wattage	8W
Nominal Voltage	220-240V
Operating Frequency	50/60Hz
Operating Temperature	- 25° C to + 45° C
Starting Time 100% ON	<0.5s
ON/OFF Cycles	>20000

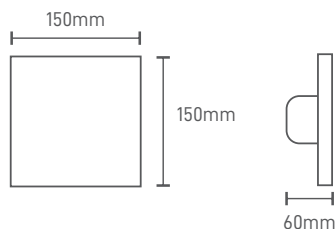
ENERGY LABEL & STANDARS

Energy Label	A+
Energy Consumption KWH/1000H	8 kwh
Type of Protection	IP65
Protection Class	II
Protecion Class IK (shock resistance)	IK08

CERTIFICATIONS

2014/30/EU (EMC Directive)	YES
2014/35/EU (LVD Directive)	YES
ROHS	YES
ENEC	YES
Warranty	3 YEARS

SIZE



BEAM ANGLE

Designed by Aron Light in Portugal. Made in PRC

