weld ILLUMINAZIONE LED

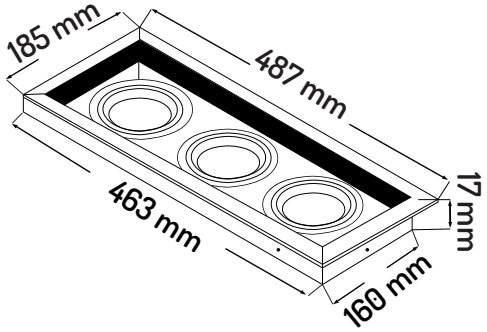
3 ANNI DI GARANZIA

Made in ITALY

VITA UTILE 60.000 h | IP20 | IK07

ANTARES B485





Peso: 1.8 Kg

Caratteristiche Elettriche

Tensione:	220 - 240 V
Frequenza:	50 - 60 Hz
Potenza:	Da 45 W a 60 W
Corrente LED:	Da 400 a 525 mA
Fattore di potenza:	≥0.90
Classe di isolamento:	Classe II (Classe I su richiesta)
Temperatura di esercizio:	-20 / + 50 °C

Specifiche chip LED

Tipo LED:	COB ad alte prestazioni
Colore luce:	3.000K - 4.000K - 6.000K (altre su richiesta)
Vita utile :	> 60.000 h corrente modulo LED 600mA (Ta25°)

Caratteristiche emissione

Flusso luminoso Max*:	157 Lm/W
Angolo di diffusione:	60°
Resa cromatica:	CRI ≥ 80 (altro su richiesta)

Protezioni

Grado di protezione lampada:	IP20
Grado di protezione driver:	IP20
Protezione agli urti:	IK07

Caratteristiche meccaniche

Materiale corpo lampada:	Alluminio/PC
Materiale ottiche:	Ottica in PMMA
Tipo diffusore:	PMMA ultra-chiaro anti invecchiamento
Colore:	Bianco

Controllo del flusso (su richiesta)

Interfaccia di dimmerazione:	0-10 / DALI / NFC
Sistema Smart-Ligting:	Controllo punto-punto DALI - Bluetooth
Classe energentica:	A++ / C.A.M. Respected

Conformità e certificazioni componentistica

EN 60598-1:2008/A11:2009: Luminaires - General requirements and tests. **EN 60598-2-5:1998:**Luminaires - Particular requirements. **EN 62471:**Photo biological safety of lamps and lamp systems. **EN 62493:2010:**Assessment of lighting equipment related to human exposure to electromagnetic fields.
EN 55015:2006/A1:2007/A2:2009: Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment. Equipment for general lighting purposes - EMC requirements. **EN 61547:2009:** Limits for Harmonic emissions (<16A per phase). **EN 61000-3-2:2006/A1:2009/A2:2009/ EN 61000-3-3:2008:** Limits. (Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection)

VITA UTILE 60.000 h | IP20 | IK07

Cutoff | Optical Flexibility | Low Glare | A++ | Photobiological Safety Exemp group

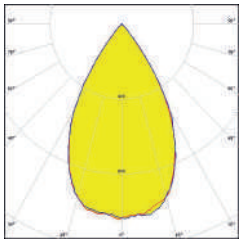
DATI NOMINALI SORGENTE LED 4000K [ta = 25°C; tj=85°C]

Codice Prodotto	Numero LED	Potenza	mA	Flusso Luminoso	Efficienza [lm/W]
ANTARES B485	3 Modulo LED COB	41	400	6.437	157
	3 Modulo LED COB	47	450	7.332	156
	3 Modulo LED COB	54	525	8.208	152

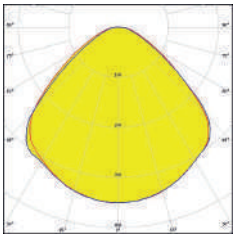
DATI APPARECCHIO LED 4000K [ta = 25°C; tj=85°C]

Codice Prodotto	Numero LED	Potenza	mA	Flusso Luminoso	Efficienza [lm/W]
ANTARES B485	3 Modulo LED COB	45	400	6.210	138
	3 Modulo LED COB	53	450	7.208	136
	3 Modulo LED COB	60	525	8.040	134

FOTOMETRIE

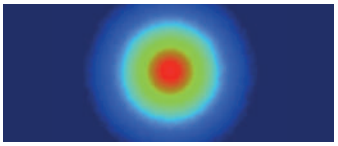


60°

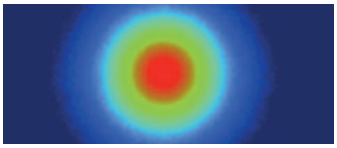


100°

ANGOLO DIFFUSIONE LUCE



60°



100°