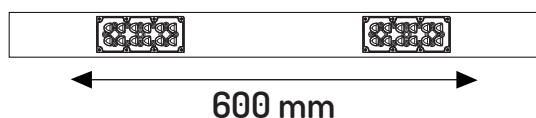
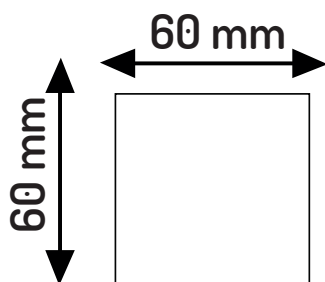
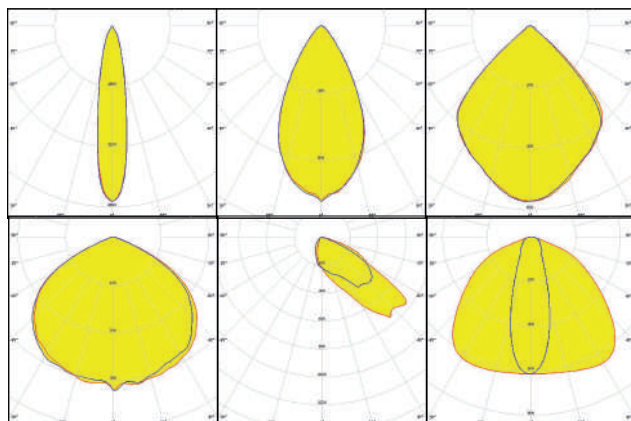


GEMINI HP60



FOTOMETRIE



 **Peso: 3.2 Kg**

Caratteristiche Elettriche

Tensione:	90 - 305 V
Frequenza:	47/63 Hz
Potenza:	30 W
Corrente LED:	400 mA
Fattore di potenza:	≥0.90
Classe di isolamento:	Classe II (Classe I su richiesta)
Temperatura di esercizio:	-30/ + 50 °C

Specifiche chip LED

Tipo LED:	OSRAM OSOLON SQUARE
Numero LED:	24
Colore luce:	3000K - 4000K - 6000K
Vita utile :	> 60.000 h corrente modulo LED 600mA (Ta25°)

Caratteristiche emissione

Flusso luminoso:	4.830 Lm
Angolo di diffusione:	25°, 60°, 90°, 120°, Asimmetrica, Ovale
Resa cromatica:	CRI ≥ 80

Protezioni

Grado di protezione lampada:	IP65
Grado di protezione driver:	IP65
Protezione agli urti:	IK08

Caratteristiche meccaniche

Materiale corpo lampada:	Alluminio/PC
Tipo diffusore:	PMMA prismatico
Colore:	Bianco

Controllo del flusso (su richiesta)

Interfaccia di dimmerazione:	0-10 / DALI / NFC
Sistema Smart-Lighting:	Controllo punto-punto DALI - Bluetooth
Classe energetica:	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:Asses sment 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)