DS012



MADE in ITALY





DS012

Le *DS012 (modello 800)* è una lanterna a led per l'arredo urbano studiata per avere alte prestazioni, integrando un sistema ottico di tipo stradale a microlenti di alta qualità per eliminare la dispersione di luce verso l'alto, causa principale dell'inquinamento luminoso. La lanterna *DS012 (modello 800)* regala all'ambiente un'atmosfera unica e classica, quasi romantica, che fa di questo prodotto vere e proprie installazioni artistiche. Di colore grigio scuro e di elegante design in alluminio pressofuso, conforme alle normative vigenti, è ideale per altezze da 4 a 6mt.

The Lantern DS012 (800' s model) is a new LED lantern serie for street furniture. Designed to have high performances by integrating an optical system of road type microlens of high quality in order to eliminate the dispersion of light upwards, the main cause of light pollution. The lantern DS012 (800's model) gives to the Environment an unique and classic , almost romantic atmosphere, which makes this product a veritable art installation, Dark grey in color and elegant design in die-cast aluminum, comply with current regulations, it is ideal for heights of 4 to 6 meters.

Modello Item	W W	Int. luminosa Lumen (minimum)	nr. LED* nr. LED*	Peso** Weight**	Può sostituire Can replace
DS01220	20	4112lm	12	8,80kg	SAP70, JM70 e MBF80
DS012_30	30	5832lm	12	9,30kg	SAP100, JM100 e MBF 125
DS012_40	40	8224lm	24	9,30kg	JM150 e MBF250
DS012_60	60	11664lm	24	10,00kg	SAP150 e JM250
DS012_75	75	14910lm	36	10,30kg	SAP250 e JM400

Norme di riferimento: EN 60598-1, EN62471, EN55015, EN61547, EN61000-3-2, EN61000-3-3, UNI EN 10819, UNI11248 - EN13201. **Direttive:** 2011/65/CE, 2006/95/CE, 2004/108/CE.

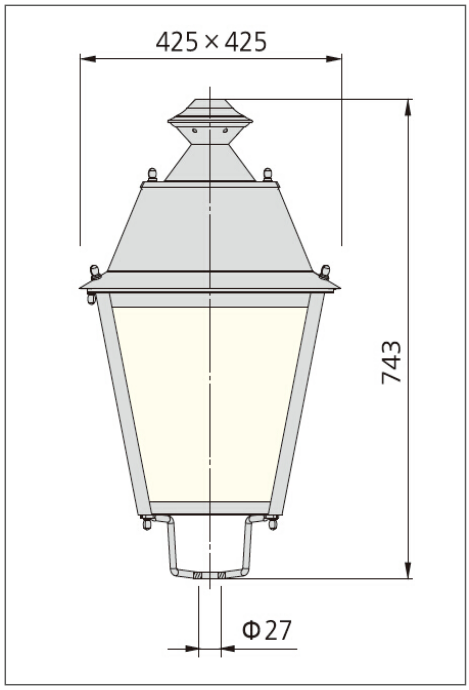
Reference standards: EN 60598-1, EN62471, EN55015, EN61547, EN61000-3-2, EN61000-3-3, UNI EN 10819, UNI11248 - EN13201. **Guidelines:** 2011/65/CE, 2006/95/CE, 2004/108/CE.

IP66 RoHS IK08

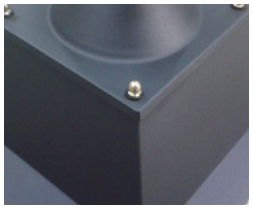
* Tale valore può subire delle variazione senza preavviso, pertanto vi invitamo a chiedere conferma in fase di ordine.

** +/- 5%.

Struttura: Body:	Realizzata in alluminio a basso contenuto di rame. Injected Alu with low content of copper.
Alimentazione: Input power source:	110-270Vac, efficienza 94%, PFC>0,95, IP66; 110-270Vac, 94% efficiency, PFC> 0,95, IP66;
Temperatura di colore: Color temperature:	3000K (a scelta: 4000, 5000K) 3000K (choice: 4000, 5000K)
Classe e peso: Class and weight:	I e II+T, 6,5 Kg I e II+T, 6,5 Kg
Verniciatura: Painting:	A polveri epossidiche resistente ai raggi UV e agli agenti atmosferici In epoxy poweder resistant to UV rays and weathering
Montaggio: Mounting:	A testapalo oppure a sospensione. On pole-top or suspension.
Gruppo ottico: Optics:	Ottica a scelta asimmetrica oppure rotosimmetrica. Conforme a tutte le Leggi e Normative esistenti in materia di inquinamento luminoso. Asymmetrical or rotosymmetrical, adpted for street use.
Efficienza LED: Efficiency LED:	185-202lm/W 185-202lm/W
Vetro: Glass:	A scelta senza vetro oppure con Plexiglass trasparente spessore 3mm resistente agli urti ed agli shock termici. At choice without glass or transparent Plexiglas with 3mm thickness resistant to impact and thermal shocks.

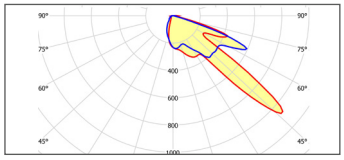


Colore struttura - Colors

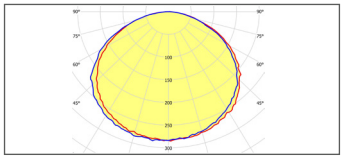


Nero- Black

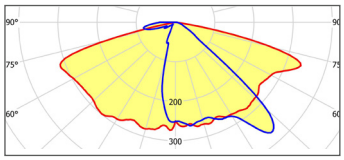
ALCUNE FOTOMETRICHE DISPONIBILI
Some Photometric now available



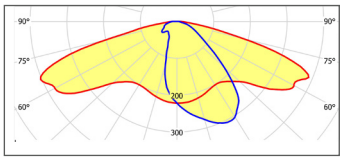
mod. PZ



mod. R0TO



mod. SME



mod. LIOX