

DANUS DULUX

SPECIFICAION

ELABORATION  
DATE  
07/05/2012

VERSION 02

HL - ESP - P 3031

IMPLEMENTATION  
DATE  
27/08/2013

PAGE 1 OF 5



### General Properties

Light to embed fluorescent, compact and energy saver with recessed design that offers high visual comfort. Easy installation And great durability with high performance light, to install in plate lightened or false ceilings in new labor or preexisting.

Made with con Materials of certified quality and finished with paint electrostatic high resistance to corrosion, which makes our product is ideal to be used even in coastal environments.

It works with 2 bulbs of 26W, 32W or 42W and electronic ballast 2X26/32/42W.

### Technical Specifications

Index of protection offered against ingress solids and liquids

 **20**

Installation Type

 **Embed**

Use

 **Internal**

Round cut diameter

 **23cm X 23cm**

Total packing weight in Kg

**2,2 Kg**

Distance to the target

 **0.5m**

Transformer type

 **Electronic Ballast**


Socket

 **G24 q**

Bulb Type

 **GX24q**

Maximum Power

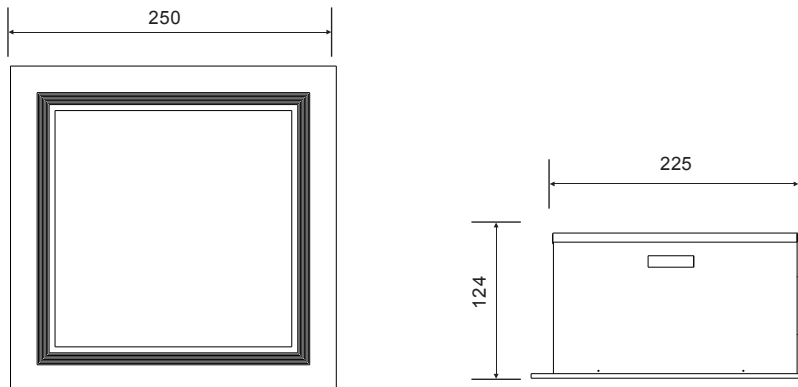
 **2 X 42W**  
max

### Uses & Applications

Offices, Restaurants, Clothe Changing Room, Kitchens, Corridors, Boardroom, Stores.

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**Dimensiones (mm)**



**Lighting Code**

**BULLET DULUX QUADRATO**

Colors  Wh  Gy  Bk

Code	Item
0476788032	DANUS FC 4P GX24q3-4 2X26/32/42W BL 25X25 CMS
0476788033	DANUS FC 4P GX24q3-4 2X26/32/42W NG 25X25 CMS
0476788036	DANUS FC 4P GX24q3-4 2X26/32/42W AL 25X25 CMS

**Table 1**

**Manufacturing Characteristics**

**CHASSIS**

Made in sheet cold roll caliber 24 through processes of metalworking and painted in black.

**REFLECTOR**

In spectacular aluminum sheet of 0.4 mm of thickness ALANOD mark anti-iriscence anodized. High resistance to chemical attack, pollution and high temperatures, which does not lose brightness and other physical properties.

**GLASS (INCLUDED)**

Opal glass of 3 mm of thickness.

**FINISHED**

Electrostatic paint, polyester 100% TGCI free, for colors gray, white and black with excellent resistain to the ultraviolet rays and climatic changes; stability color to the temperature with continuos expositions even 125°C.

High resistance to the open air whitout causes of cracks, with less variation of light before of 12 months of constant exposition, resistant to the impact of 80kg.cm<sup>2</sup>, it passes the test of crammed bigger than 8mm. In wet camera, overcome 1000 hour without lossing light.

These results are based in tipical laboratory tests, which are taken as como reference. The last result depends of use conditions and handlign of the product.

**Electrical Equipment**

**BULB:** (No included)

Bulb Dulux T/E PLUS 26/32W 827 or 840  
 Estimated useful life 12.000Hours IRC Until 89%

Bulb PLT TOP 26/32W 830 o 840  
 Estimated useful life 12.000Hours IRC Until 80%

Bulb Dulux T/E IN PLUS 42W 830 or 840  
 Promedio vida Util 15.000Horas 827

**BALLAST:** (No included)

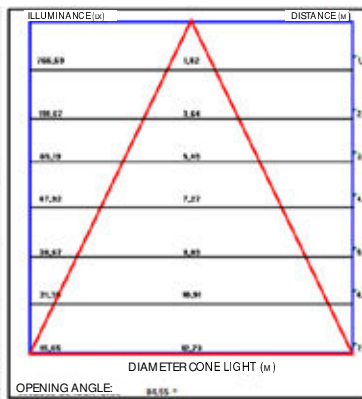
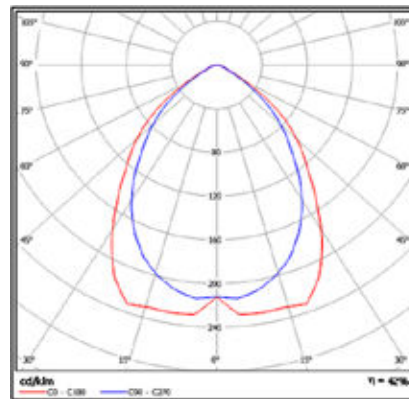
Ballast OSRAM QUICKTRONIC QTP electronic microcontrolled, high power factor 2x26/32W 120V... 277V. Harmonic distortion <10%

Ballast Advance electronic, high factor IRC Classifies until 80%. 120V ...277V.

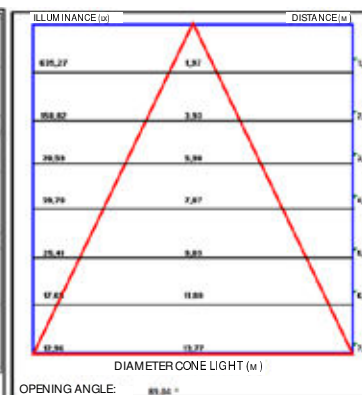
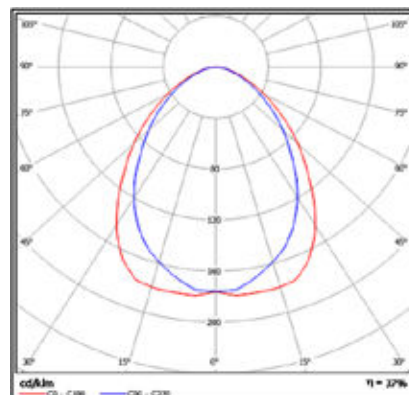


**Photometric Curve**

BULLET DANUS 25X25 2X26W CLEAR GLASS

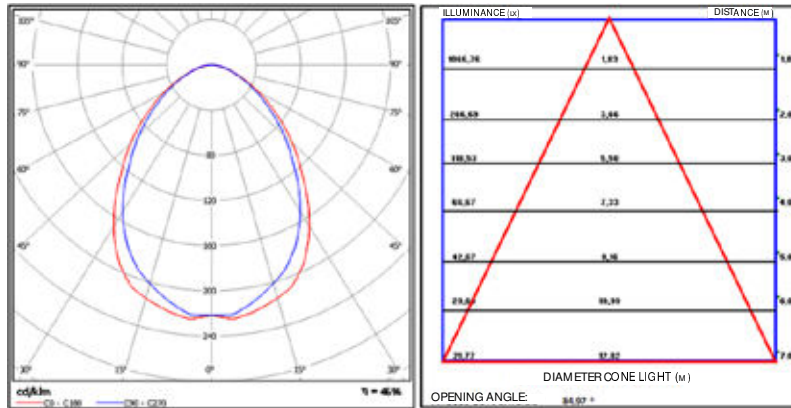


BULLET DANUS 25X25 2X26W VIDRIO OPAL

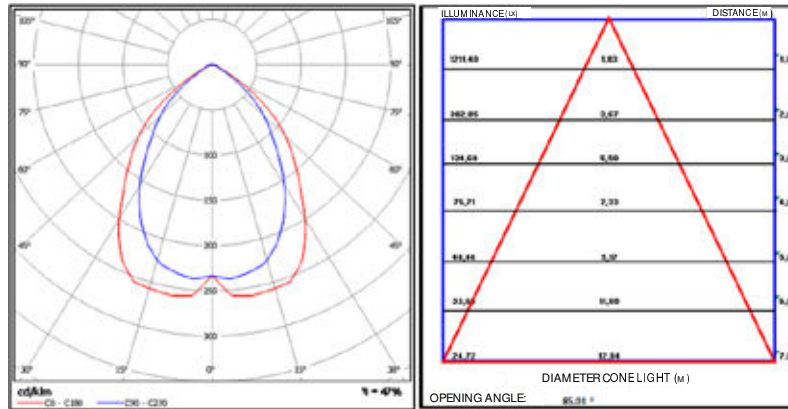


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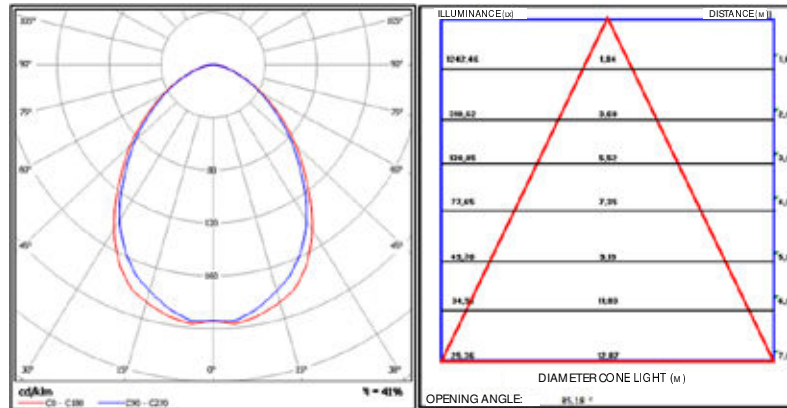
BULLET DANUS 25X25 2X32W CLEAR GLASS



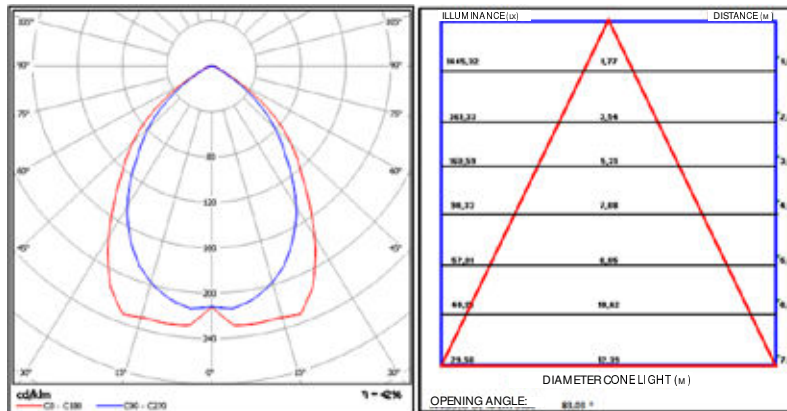
BULLET DANUS 25X25 2X32W OPAL GLASS



BULLET DANUS 25X25 2X42W CLEAR GLASS



BULLET DANUS 25X25 2X42W OPAL GLASS



NATIONAL SERVICE LINE CUSTOMER 01 8000 110 838  
 ventasbogota@highlights.com.co  
 Web Site: www.highlights.com.co

BOGOTÁ COLOMBIA: Av. Carrera 20 (Autopista Norte) N. 87-29 PBX: 57-1 6466000 FAX: 57-1 6363600 E-mail: ventasbogota@highlights.com.co  
 MEDELLIN COLOMBIA: Cra. 49 (Av. del Río) No. 16-16 PBX: 57-4 4035530 FAX: 57-4-2682144 E-mail: ventasmedellin@highlights.com.co  
 BARRANQUILLA COLOMBIA: Carrera 51B No 82-253 Sector de Alto Prado Teléfono: 01 8000 110 838 E-mail: ventasbarranquilla@highlights.com.co

CARACAS VENEZUELA: Calle Londres Ed. Plaza "C", local 1, Planta Baja, Las Mercedes, Caracas. Teléfonos: 58-212 993 3279, 992 6445, 991 1434, 993 3260 E-mail: highlights@cantv.net  
 ISLA MARGARITA VENEZUELA Av. Bolívar C.C. AB. PB. Local 55, IMPLUS, Pampatar PBX: 58-295 262 5128, 417 6354 E-mail: hlights@implus.com.ve  
 QUITO ECUADOR: Av. Coruña N30-89 y Whympier PBX: 593-2- 255 5457 FAX: 255 5458 E-mil: lcoloma@highlightsecuador.com  
 PANAMÁ PANAMÁ: Urbanización Obarrio Calle 61 Casa No. 29 Tel.: 507 263 5384, 263 6864 E-mail: hlights@cwpanama.net  
 SAN JOSE COSTA RICA: Avenida 4° Cll. 34 Casa No. 34-04 San José de Costa Rica Tel.:0506-2 257 6534 Fax:0506-2 254 4772 E-mail: hilight@racsa.co.cr  
 STO. DOMINGO REP. DOMINICANA Calle Manuel de Jesús Troncoso, casi esquina Roberto Pastoriza Local No.12 R. planta, Sector Piantini Tel: 809 547 2521 E-mail: vanval@highlights.com.do

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