



Product code	Color
2400-10-31	White

**General Specifications**

Product type	: Downlights
Mounting type	: Ceiling - recessed
Notes	: It requires LED driver, cod. 81-04020. (To be order separately).
Indoor/outdoor lights	: Indoor
Applications	: Entertainment areas,Hotels,Showrooms

**Lighting specifications**

Average lamp life (h)	: L80B10 50.000
Lamp description	: LED 100lm 1W 3000K
Nominal lumens on thermal regime	: 100
Lamp wattage (W)	: 1
Color temperature (K)	: 3000

**Physical Specifications**

Body	: Injection molded translucent polycarbonate
------	--

**Electrical Specifications**

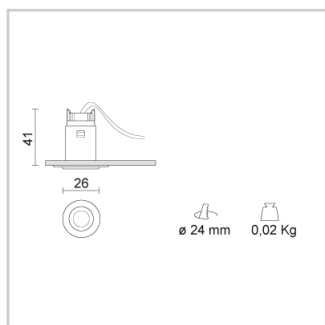
Glow wire (°C)	: 850
Driver	: Separate item
Driver mounting	: Remote

**Weight and Dimensions**

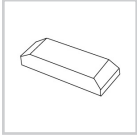
Shape	: Round
External diameter (mm)	: 26
Cutout shape	: Round
Cutout Diameter (mm)	: 24
Recessed depth (mm)	: 41
Weight (Kg)	: 0.02

**Optical Specifications**

Aiming	: Fixed
Light distribution	: Symmetric
Light emission	: Direct
Light beam	: 24°



## Drivers













Product Code : 81-04020  
 Name : Driver 350mA constant current  
 description : Driver 1400mA constant current - max 15 pc max distance 30mt

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Nominal lumens on thermal regime (lm)
-------	-----------------	-----------	------------------	---------------------------------------



LED	LED	1	100
-----	-----	---	-----

## Photometrics

2400-10	DJ 1led/bi 1W 350mA				R:21%	I.Max:1028 Cd/Klm				
Angle Gamma	H[m]	D[m]	Max lux	Med lux	Alpha=24°	H[m]	D[m]	Max lux	Med lux	Beta=24°
105°	1.00	0.43	73	53		1.00	0.43	73	53	
90°	2.00	0.85	18	13		2.00	0.85	18	13	
75°	3.00	1.28	8	6		3.00	1.28	8	6	
60°	4.00	1.71	5	3		4.00	1.71	5	3	
45°	5.00	2.14	3	2		5.00	2.14	3	2	

## Pictures and Applications

