

**LED**

Norms: EN 60598-1, EN 60598-2-1

CE  IP 40 960°C 230V/50Hz

**PRODUCT DESCRIPTION**

**Areas of Application:** Commercial, Business areas, Private Houses, Art and Culture spaces. Offices, Public buildings, Hotel and Restaurant services.

**Mounting:** Suspended.

**Light Distribution:** Direct.

**Light Source:** LED 4000K, CRI>80, 60.000h life (@L90, B10, Ta 25 C).

**Optical System:** Diffuser: Opal polycarbonate.


**Control Gear:** Not included.

**Wiring:** Pre-wired 1,5m long cable.

**Materials:** Body: Extruded aluminium profile. End caps: Injected polycarbonate.

**Surface Finish:** Anodised in natural colour.

bLINE - Opal polycarbonate diffuser

	LED	UGR	W	Lm	Lm/W	η(%)	AxB(mm)	K1	K3	kg	ORDER CODE
		≤19	12	1992	131	79	Ø100x878	-	-	4,0	90428.L130.0
		≤19	16	2656	133	80	Ø100x1158	•	•	4,5	90428.L140.0
		≤19	20	3320	133	80	Ø100x1438	•	•	5,0	90428.L150.0
		≤19	24	3984	129	78	Ø100x1718	•	•	5,5	90428.L160.0
		-	28	4648	133	80	Ø100x1998	•	•	6,1	90428.L170.0
		-	32	5312	133	80	Ø100x2278	•	•	6,7	90428.L180.0
		-	36	5976	133	80	Ø100x2558	•	•	7,3	90428.L190.0
		-	40	6640	133	80	Ø100x2838	•	•	7,6	90428.L100.0

Note:  
To complete the product add ceiling rose. Please order separately.

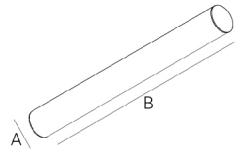
Example code for order: 90428.L100.0 (ORDER CODE) + W(COLOUR/FINISH) + 97820 + W(COLOUR/FINISH) + 3000(OPTIONS)

We reserve the right to make technical changes without prior notice. Electrical/Optical data are subjected to a tolerance of +/-10%.

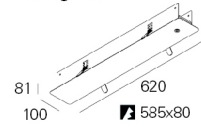
COLOUR / FINISH

Code	Description
□ W	White
■ G	Grey
■ B	Black
•End caps finishing.	

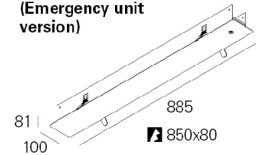
DIMENSIONS



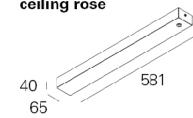
Recessed ceiling rose



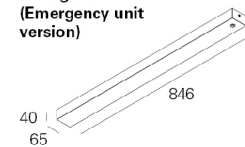
Recessed ceiling rose (Emergency unit version)



Surface mounted ceiling rose



Surface mounted ceiling rose (Emergency unit version)



OPTIONS

Colour temperature



3000K

Order Code  
3000

Recessed ceiling rose



	Order Code
HF	97840
HF K1	97841
HF K3	97842
DALI	97850
DALI K1	97851
DALI K3	97852

- To complete this option, please add ceiling rose colour.
- The maximum distance between the product and the ceiling rose is 3m.

Surface mounted ceiling rose



	Order Code
HF	97820
HF K1	97821
HF K3	97822
DALI	97830
DALI K1	97831
DALI K3	97832

- To complete this option, please add ceiling rose colour.
- The maximum distance between the product and the ceiling rose is 3m.

Suspension



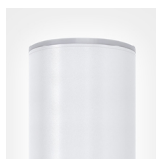
Suspension type "I"	Order Code
	910409

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## DETAILS

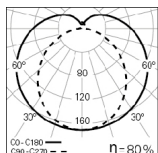


Clip-in diffuser



Profile end caps

## PHOTOMETRY



TALEA Glare 1438mm  
bLINE 4000K

### TO SPECIFY:

Tubular LED luminaire for suspended application. Body with Ø100mm composed by an extruded aluminium profile anodized in natural colour and an opal polycarbonate clip-in diffuser bLINE and injected polycarbonate end caps available in grey, white and black. Ceiling rose available in recessed and surface mounted version. Standard version in 4000K LED, CRI>80 and 60.000h lifetime (@L90, B10, Ta 25 C). DALI dimmable version available. Optional 3000K and 1h or 3h emergency unit. Allows a high visual comfort (UGR<19) according to EN 12464-1, providing a pleasant environment. – as Roxo Lighting TALEA Glare.

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