

LED

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



IP 40

850°C

230V/50Hz

SELV

### PRODUCT DESCRIPTION

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

**Mounting:** Surface/Suspended.

**Light Distribution:** Direct.

**Light Source:** LED 4000K, CRI>80, MacAdam Step<3, 60.000h life (@L90, B10, Ta 25 C).

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

**Control Gear:** LED driver, 220-240VAC-50/60Hz.

**Materials:** Body: Extruded aluminium profile.

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

bLINE - Opal polycarbonate diffuser

LED	UGR	W	lm	lm/W	η(%)	AxBxC (mm)	kg	HF	DALI
	≤25	25	3741	87	58	848x35x100	2,3	90451.L003.E	90451.L003.H
	≤25	32	4988	92	59	1128x35x100	2,8	90451.L004.E	90451.L004.H
	≤25	40	6235	90	58	1408x35x100	3,3	90451.L005.E	90451.L005.H
	≤25	47	7482	91	57	1688x35x100	3,9	90451.L006.E	90451.L006.H
	-	57	8729	90	59	1970x35x100	4,6	90451.L007.E	90451.L007.H
	-	64	9976	92	59	2250x35x100	5,2	90451.L008.E	90451.L008.H
	-	72	11223	92	59	2530x35x100	5,7	90451.L009.E	90451.L009.H
	-	80	12470	90	58	2810x35x100	6,3	90451.L010.E	90451.L010.H

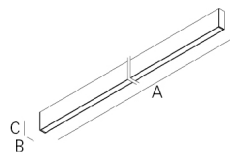
Note:

- To complete the surface product add surface fixing. Please order separately.
- To complete the suspended product add suspension, current supply cable and ceiling rose. Please order separately.

### COLOUR / FINISH

Code	Description
W	White
B	Black

### DIMENSIONS

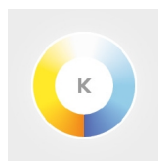


Example code for order: 90451.L005.H (DALI) + 3000 + 971400 + 940400 + 912400Z (OPTIONS)

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

### OPTIONS

#### Colour temperature



3000K  
Tunable White

Order code  
**3000**  
**T000**

#### SwitchDIM Tunable White



SwitchDIM Tunable White

Order code  
**926600**

#### Ceiling rose



Recessed  
White  
Black  
Grey  
Surface  
White  
Black  
Grey

Order code  
**971400**  
**971401**  
**971402**  
**971700**  
**971701**  
**971702**

#### Current supply cable



1,5m transparent cable 0,75mm<sup>2</sup>  
3 x 0,75 mm<sup>2</sup>  
5 x 0,75 mm<sup>2</sup>

Order code  
**940400**  
**940500**

#### Suspension



Suspension type "I" (x2)  
White  
Black  
Anodised

Order code  
**912400W**  
**912400B**  
**912400Z**

#### Surface fixing



Surface fixing (x2)  
• A ≤ 1688 mm  
Surface fixing (x3)  
• A ≥ 1970 mm

Order code  
**912501**  
**912502**

#### Low power version



Option supplied under request.

### DETAILS



Clip-in diffuser system



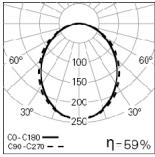
Suspended version



End caps without visible screws

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## PHOTOMETRY



REBA 35 LED  
L1128 bLINE 4000K

### TO SPECIFY:

Linear surface or suspended LED luminaire individually mounted.  
Extruded aluminium profile, anodised in natural colour and 35mm width.  
Injected polycarbonate end caps, without visible screws and clip-in polycarbonate bLINE diffuser. Standard version with LED 4000K, CRI>80, MacAdam Step<3 and 60.000h lifetime (@L90, B10, Ta 25 C).  
Optional DALI dimmable LED driver, 3000K, Tunable White, suspension kit, transparent current supply cable and surface or recessed mounted ceiling rose - as Roxo Lighting REBA 35 LED.

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