

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: Suspended.

Light Distribution: Direct / Indirect.

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.

Wiring: Through-wiring included.

Materials: Body: Extruded aluminium profile.

Surface Finish: Anodised in natural colour.

bLINE - Opal polycarbonate diffuser (middle)



LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DALI
	≤22	57	8729	98	64	1122x35x100	3,5	90454.L004.E	90454.L004.H
	≤22	72	11223	101	65	1402x35x100	4,1	90454.L005.E	90454.L005.H
	≤22	87	13717	99	63	1682x35x100	4,8	90454.L006.E	90454.L006.H
	-	111	17458	101	64	2244x35x100	6,4	90454.L008.E	90454.L008.H
	-	129	19952	101	65	2524x35x100	7,2	90454.L009.E	90454.L009.H
	-	144	22446	101	65	2804x35x100	8,0	90454.L010.E	90454.L010.H

Add suffix to order: Start - 00000.0000.0.0049 End - 00000.0000.0.0050

- Note:
- To complete a line, start kit will be necessary. Please order separately.
 - Dimensions without end caps, please add 6mm to complete the line.
 - Direct diffuser not included. Please order separately.
 - For the lines up till 7m length, the adequate cabling is a power-supply cable with 0,75mm² thickness. Please order separately.
 - For the lines with length above 7m and below 22m, the adequate cabling is a power-supply cable with 1,5mm² thickness. Please order separately.

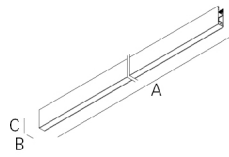
Example code for order: 90454.L005.H.0049 (START) + 90454.L005.H (MIDDLE) + 90454.L005.H.0050 (END) + 985615 + 3000 + 922910G + (2x)931910 + 971400 + 940500 + (3x) 912400Z + 992811 (OPTIONS)

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
■ B	Black

DIMENSIONS



End cap 100 | 35 | 3

OPTIONS

bLINE diffuser



5m length
15m length
30m length

Order code
985605
985615
985630

Colour temperature



3000K
Tunable White

Order code
3000
T000

SwitchDIM Tunable White



SwitchDIM Tunable White

Order code
926600

Start Kit



Start Kit - Start / End
White
Black
Grey

• Two end caps included.

Order code
922910W
922910B
922910G

Body connector



Body connector

Order code
931910

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 0,75mm²
3 x 0,75 mm²
5 x 0,75 mm²
1,5m transparent cable 1,5mm²
3 x 1,5 mm²
5 x 1,5 mm²

Order code
940400
940500
940300
940000

Suspension

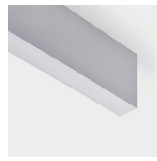


Suspension type "I" (x2)
White
Black
Anodised

Order code
912400W
912400B
912400Z

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

Blank parts



1,5m length
Start/Middle
End

3m length
Start/Middle
End

Order code

992810
992811

992820
992821

Low power version



Option supplied under request.

Bespoke projects



Option supplied under request.

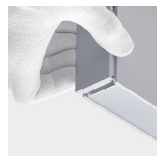
DETAILS



Clip-in diffuser system

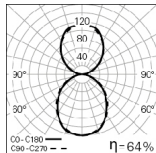


Suspension detail

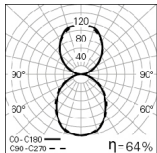


End caps without visible screws

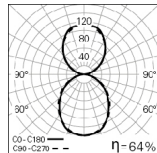
PHOTOMETRY



REBA 35 D/I LED Line
L1122 bLINE 4000K SRT



REBA 35 D/I LED Line
L1122 bLINE 4000K MID



REBA 35 D/I LED Line
L1122 bLINE 4000K END

TO SPECIFY:

Linear suspended LED luminaire, with direct and indirect light, for continuous line. Extruded aluminium profile, anodised in natural colour and 35mm width. Injected polycarbonate end caps, without visible screws, and clip-in polycarbonate bLINE diffuser with up till 30m length in one single piece. 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 D/I LED Line.