

LED



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



### PRODUCT DESCRIPTION

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

**Mounting:** Suspended.

**Light Distribution:** Direct / Indirect.

**Light Source:** LED 4000K, CRI>80, 50.000h life (@L80, B10, Ta 25 C).

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

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

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

bGLARE - Microprismatic diffuser | 70% (Direct) + 30% (Indirect) (middle)



LAMP	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	K1	K3	Kg	HF	DALI
LED	≤16	45	5741	84	66	1122x65x100	-	-	3,8	90343.L140.E	90343.L140.H
	≤16	55	7317	88	66	1402x65x100	•	•	4,6	90343.L150.E	90343.L150.H
	≤16	68	8893	92	70	1682x65x100	•	•	5,5	90343.L160.E	90343.L160.H
	-	90	11482	84	66	2244x65x100	•	•	7,6	90343.L180.E	90343.L180.H
	-	100	13058	86	66	2524x65x100	•	•	8,5	90343.L190.E	90343.L190.H
	-	110	14634	88	66	2804x65x100	•	•	9,3	90343.L100.E	90343.L100.H

Add suffix to order: Start - 00000.0000.0.0049 End - 00000.0000.0.0050

bLINE - Opal polycarbonate diffuser | 70% (Direct) + 30% (Indirect) (middle)



LAMP	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	K1	K3	Kg	HF	DALI
LED	≤22	54	7212	91	68	1122x65x100	-	-	3,8	90342.L140.E	90342.L140.H
	≤22	67	9186	95	69	1402x65x100	•	•	4,6	90342.L150.E	90342.L150.H
	≤22	80	11160	98	70	1682x65x100	•	•	5,5	90342.L160.E	90342.L160.H
	-	108	14424	91	68	2244x65x100	•	•	7,6	90342.L180.E	90342.L180.H
	-	121	16398	94	69	2524x65x100	•	•	8,5	90342.L190.E	90342.L190.H
	-	134	18372	95	69	2804x65x100	•	•	9,3	90342.L100.E	90342.L100.H

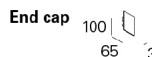
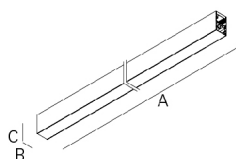
Add suffix to order: Start - 00000.0000.0.0049 End - 00000.0000.0.0050

- To complete the product add suspension, current supply cable and ceiling rose. Please order separately.
- To complete a line, start kit will be necessary. Please order separately.
- Dimensions without end caps, please add 6mm to complete the line.

### COLOUR / FINISH

Code	Description
W	White
B	Black

### DIMENSIONS



Example code for order: 90343.L150.H.0049 (START) + 90343.L150.H (MIDDLE) + 90343.L150.H.0050 (END) + 3000 + 921900 + (2x) 9457 + (2x) 965200 + (2x) 931300 + 940500 + 971700 + (3x) 910408 (OPTIONS)

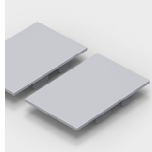
We reserve the right to make technical changes without prior notice. Electrical/Optical data are subjected to a tolerance of +/-10%.

### OPTIONS

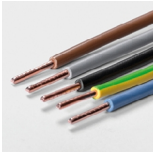
#### Colour temperature

	Order code
	3000K
	Tunable white
	<b>3000</b>
	<b>T000</b>


#### Start kit

	Order code
	Start kit
	<b>921900</b>
	• Two end caps included


#### Through-wiring

	Order code
	1,5 mm <sup>2</sup> through-wiring
	3 x 1,5 mm <sup>2</sup>
	5 x 1,5 mm <sup>2</sup>
	7 x 1,5 mm <sup>2</sup>
	9 x 1,5 mm <sup>2</sup>
	2,5 mm <sup>2</sup> through-wiring
	3 x 2,5 mm <sup>2</sup>
	5 x 2,5 mm <sup>2</sup>
	7 x 2,5 mm <sup>2</sup>
9 x 2,5 mm <sup>2</sup>	
	<b>9456</b>
	<b>9457</b>
	<b>9460</b>
	<b>9486</b>
	<b>9458</b>
	<b>9459</b>
	<b>9491</b>
	<b>9487</b>


#### Connectors

	Order code
	KIT 7-pole WAGO (male and female)
	Connector 7-pole WAGO male
	Connector 7-pole WAGO female
	<b>965200</b>
	<b>965201</b>
	<b>965202</b>


#### Body connector KIT

	Order code
	Body connector
	• Galvanised connector, includes screws.
	<b>931300</b>


#### Blank parts

	Order code
	1,5m length
	3m length
	<b>992400</b>
	<b>992401</b>
	• Includes empty aluminium body and blanking cover.


#### Suspension

	Order code
	Suspension Type "I" (x2)
	<b>910408</b>


#### Ceiling rose

	Order code
	Square recessed
	Grey
	White
	Black
	Square surface
	Grey
White	
Black	
	<b>971402</b>
	<b>971400</b>
	<b>971401</b>
	<b>971702</b>
	<b>971700</b>
	<b>971701</b>

#### Current supply cable

	Order code	
	1,5 m transparent current cable 0,75 mm <sup>2</sup>	
	3 x 0,75 mm <sup>2</sup>	
	5 x 0,75 mm <sup>2</sup>	
	1,5 m transparent current cable 1,5 mm <sup>2</sup>	
	3 x 1,5 mm <sup>2</sup>	
	5 x 1,5 mm <sup>2</sup>	
	7 x 1,5 mm <sup>2</sup>	
	9 x 1,5 mm <sup>2</sup>	
		<b>940400</b>
		<b>940500</b>
	<b>940300</b>	
	<b>940000</b>	
	<b>940100</b>	
	<b>941200</b>	

#### Emergency unit

	Order code
	Emergency unit 3 hours
	Emergency unit 1 hour
	<b>K3</b>
	<b>K1</b>
	• Preparado para telecomando.

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### Bespoke projects



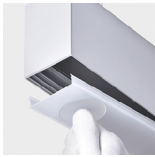
Option supplied under request.

### Low power option



Option supplied under request.

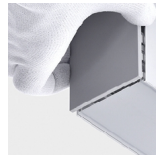
### DETAILS



Clip-in diffuser system

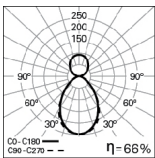


Suspension detail

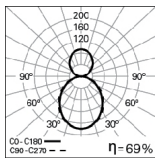


End caps without screws

### PHOTOMETRY



**REBA 65 D/I LED Line**  
**55W bGLARE 4000K**



**REBA 65 D/I LED Line**  
**67W bLINE 4000K**

### TO SPECIFY:

Linear direct/indirect suspended LED luminaire for continuous line and 65 mm width. Extruded aluminium profile, anodized in natural colour. Aluminium screwless end caps and polycarbonate bLINE or bGLARE diffuser. Standard version with 4000K, CRI>80 and 50000h lifetime (@L80, B10, Ta 25 C). Optional DALI dimmable driver, 3000K or TunableWhite technology, connectors, light corners and 1 or 3 hours emergency unit. Suspension kit, current supply cable and ceiling rose as optional. – as Roxo Lighting REBA 65 D/I LED Line