

LED



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



### PRODUCT DESCRIPTION

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

**Mounting:** Ceiling recessed.

**Light Distribution:** Direct.

**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.

**Fixing system:** Trimless brackets.

#### bGLARE - Microprismatic diffuser (middle)



LAMP	UGR	W	lm	lm/W	η(%)	AxBxC (mm)	█	K1	K3	kg	HF	DALI
LED	≤19	24	3039	80	63	842x65x80	842x66	-	-	2,5	90337.L130.E	90337.L130.H
	≤19	30	4052	88	65	1122x65x80	1122x66	-	-	3,0	90337.L140.E	90337.L140.H
	≤19	37	5065	88	64	1402x65x80	1402x66	•	•	3,5	90337.L150.E	90337.L150.H
	≤19	42	6078	91	63	1682x65x80	1682x66	•	•	5,0	90337.L160.E	90337.L160.H
	-	49	7091	93	64	1964x65x80	1964x66	•	•	5,5	90337.L170.E	90337.L170.H
	-	61	8104	85	64	2244x65x80	2244x66	•	•	6,0	90337.L180.E	90337.L180.H
	-	67	9117	88	65	2524x65x80	2524x66	•	•	6,5	90337.L190.E	90337.L190.H
	-	74	10130	88	64	2804x65x80	2804x66	•	•	7,0	90337.L100.E	90337.L100.H

Add suffix to order: █ Start - 00000.0000.0.0049 End - 00000.0000.0.0050

#### bLINE - Opal polycarbonate diffuser (middle)



LAMP	UGR	W	lm	lm/W	η(%)	AxBxC (mm)	█	K1	K3	kg	HF	DALI
LED	≤25	30	3870	84	65	842x65x80	842x66	-	-	2,5	90336.L130.E	90336.L130.H
	≤25	39	5460	90	68	1122x65x80	1122x66	-	-	3,0	90336.L140.E	90336.L140.H
	≤25	47	6450	88	64	1402x65x80	1402x66	•	•	3,5	90336.L150.E	90336.L150.H
	≤25	56	7740	88	65	1682x65x80	1682x66	•	•	5,0	90336.L160.E	90336.L160.H
	-	64	9030	88	67	1964x65x80	1964x66	•	•	5,5	90336.L170.E	90336.L170.H
	-	77	10320	90	65	2244x65x80	2244x66	•	•	6,0	90336.L180.E	90336.L180.H
	-	86	11610	89	66	2524x65x80	2524x66	•	•	6,5	90336.L190.E	90336.L190.H
	-	94	12900	88	64	2804x65x80	2804x66	•	•	7,0	90336.L100.E	90336.L100.H

Add suffix to order: █ Start - 00000.0000.0.0049 End - 00000.0000.0.0050

**Please note:**

To complete a line, Start kit will be necessary. Please order separately.  
Dimensions without end caps, add 6mm to complete the line.

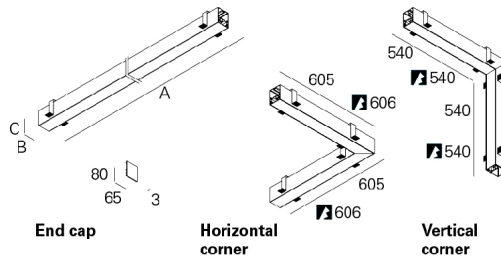
Example code for order: 90337.L150.E.0049 (START) + 90337.L150.E (MIDDLE) + 90345.L150.E.0050 (END) + 3000 + 920700 + (2x) 9460 + (2x) 965200 + (2x) 930500 + (3x) 955000 + K3 (OPTIONS)

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

### COLOUR / FINISH

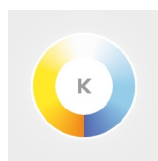
Code	Description
□ W	White
■ B	Black

### DIMENSIONS



### OPTIONS

#### Colour temperature



3000K  
Tunable white

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

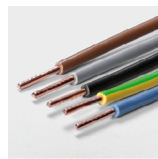
#### Start Kit



Start kit  
• Two end caps included.

Order code  
**920700**

#### Through-wiring



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>

Order code  
**9456**  
**9457**  
**9460**  
**9486**  
**9458**  
**9459**  
**9461**  
**9487**

#### Connectors



KIT 7-pole WAGO (male and female)  
Connector 7-pole WAGO male  
Connector 7-pole WAGO female

Order code  
**965200**  
**965201**  
**965202**

#### Body connector KIT



Body connector  
• Galvanised connector, includes screws.

Order code  
**930500**

#### Light corners (bGLARE)



Horizontal corner  
30W HF **90337.H038.E**  
30W DALI **90337.H038.H**  
Vertical corner  
30W HF **90337.V038.E**  
30W DALI **90337.V038.H**

• LED light corner luminaire includes complete gear tray with non-Dimmable or DALI LED driver and bGLARE polycarbonate diffuser.

#### Light corners (bLINE)



Horizontal corner  
39W HF **90336.H038.E**  
39W DALI **90336.H038.H**  
Vertical corner  
39W HF **90336.V038.E**  
39W DALI **90336.V038.H**

• LED light corner luminaire includes complete gear tray with non-Dimmable or DALI LED driver and bLINE polycarbonate diffuser.

#### Blank parts



1,5m length **991700**  
3m length **991701**

• Includes empty aluminium body and blanking cover.

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

### Safety cable

Order code  
**955000**



Steel safety cable

### Emergency unit

Order code  
**K3**  
**K1**



Emergency unit 3 hours  
Emergency unit 1 hour

- Test function by telecommand signal.

### Low power version

Option supplied under request.



### Bespoke projects

Option supplied under request.



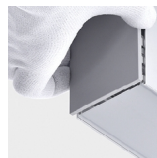
### DETAILS



Clip-in diffuser system

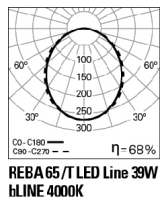
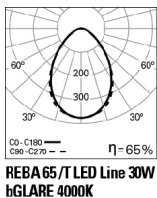


Trimless bracket



End caps without visible screws

### PHOTOMETRY



### TO SPECIFY:

Linear recessed trimless LED luminaire for continuous line and 65 mm width. Extruded aluminium profile, anodized in natural colour. Polycarbonate 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 and 3000K or TunableWhite technology, connectors, light corners and 1 or 3 hours emergency unit. – as Roxo Lighting REBA 65 /T LED Line