

**LED**

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



### PRODUCT DESCRIPTION

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

**Mounting:** Wall Mounted.

**Light Distribution:** Direct/Indirect.

**Light Source:** LED 4000K, RG1, CRI>80, MacAdam Step <3, 80.000h lifetime (@L90, B10, Ta 25 C).

**Optical System:** Diffuser: Polycarbonate.

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

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

**Surface Finish:** Powder coated.

#### Outer profile - Linear



L(mm)	kg	Order code
1122	0,6	90526.L004.0
1402	0,8	90526.L005.0
1682	0,9	90526.L006.0
1962	1,1	90526.L007.0
2242	1,2	90526.L008.0
2522	1,4	90526.L009.0
2802	1,5	90526.L010.0

Add Suffix to order:  
SRT/END - 00000.0000.0.0083



#### Outer profile - Corner




Type	LxW(mm)	kg	Order code
HRZ	550x550	0,8	90526.H004.0
VRT	631x631	0,8	90526.V004.0
EDGE	601x601	0,8	90526.E004.0


Example code for order: (90526.L005.0.0083 (START/END) + W (COLOUR/FINISH)) (x2) + 90526.L005.0.0000 (MID) + W (COLOUR/FINISH) + (90536.L005.E (HF)) (x3) + 3000 + 923400 + 945602 (x2) + 932120 (x2) (OPTIONS)

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


Inner profile - Linear - Direct/Indirect - bLINE - Opal diffuser (included)

 LED	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	58	5664	98	1122	-	2,6	90536.L004.E	90536.L004.H
	74	7198	97	1402	-	3,1	90536.L005.E	90536.L005.H
	88	8921	101	1682	•	3,6	90536.L006.E	90536.L006.H
	102	9912	97	1962	-	4,7	90536.L007.E	90536.L007.H
	116	11328	98	2242	-	5,3	90536.L008.E	90536.L008.H
	132	12744	97	2522	-	5,8	90536.L009.E	90536.L009.H
	148	14396	97	2802	-	6,4	90536.L010.E	90536.L010.H


Inner profile - Corner - Direct/Indirect - bLINE - Opal diffuser (included)

 LED	Type	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	HRZ	58	5664	98	602x602	-	2,8	90536.H004.E	90536.H004.H
	VRT	58	5664	98	628x628	-	2,8	90536.V004.E	90536.V004.H
	EDGE	58	5664	98	600x600	-	2,8	90536.E004.E	90536.E004.H


Inner profile - Linear - Direct - bLINE - Opal diffuser (included)

 LED	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	29	2832	98	1122	-	2,3	90535.L004.E	90535.L004.H
	37	3540	96	1402	•	2,8	90535.L005.E	90535.L005.H
	44	4390	100	1682	•	3,3	90535.L006.E	90535.L006.H
	51	4956	97	1962	•	4,1	90535.L007.E	90535.L007.H
	58	5664	98	2242	•	4,6	90535.L008.E	90535.L008.H
	66	6372	97	2522	•	5,1	90535.L009.E	90535.L009.H
	74	7080	96	2802	•	5,7	90535.L010.E	90535.L010.H


Inner profile - Corner - Direct - bLINE - Opal diffuser (included)

 LED	Type	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	HRZ	29	2832	98	602x602	-	2,5	90535.H004.E	90535.H004.H
	VRT	29	2832	98	628x628	-	2,5	90535.V004.E	90535.V004.H
	EDGE	29	2832	98	600x600	-	2,5	90535.E004.E	90535.E004.H

Inner profile - Linear - Indirect - bLINE - Opal diffuser (included)

 LED	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	29	2832	98	1122	-	2,3	90518.L004.E	90518.L004.H
	37	3540	96	1402	-	2,8	90518.L005.E	90518.L005.H
	44	4390	100	1682	-	3,3	90518.L006.E	90518.L006.H
	51	4956	97	1962	-	4,1	90518.L007.E	90518.L007.H
	58	5664	98	2242	-	4,6	90518.L008.E	90518.L008.H
	66	6372	97	2522	-	5,1	90518.L009.E	90518.L009.H
	74	7080	96	2802	-	5,7	90518.L010.E	90518.L010.H

Inner profile - Corner - Indirect - bLINE - Opal diffuser (included)

 LED	Type	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	HRZ	29	2832	98	602x602	-	2,5	90518.H004.E	90518.H004.H
	VRT	29	2832	98	628x628	-	2,5	90518.V004.E	90518.V004.H
	EDGE	29	2832	98	600x600	-	2,5	90518.E004.E	90518.E004.H

- To complete a line, a start kit will be necessary. Please order it separately.
- To complete the line add 6mm to the length.
- The maximum line length is 30m for the Direct version and the Indirect version and 15m for the Direct/Indirect version.

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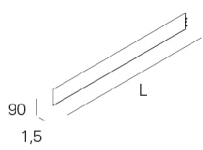
### COLOUR / FINISH

Code	Description
□ W	White
■ G	Grey
■ B	Black

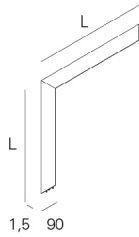
### DIMENSIONS

#### OUTER PROFILE (EXT LINE)

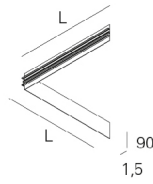
Start/End (SRT/END)  
Middle (MID)



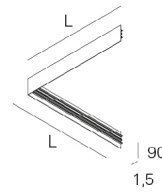
Vertical Corner (VRT)



Horizontal Corner (HRZ)



Edge (EDGE)

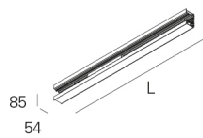


End cap

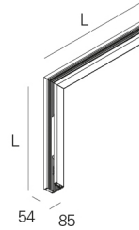


#### INNER PROFILE (INT)

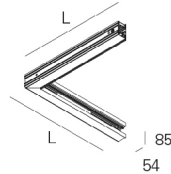
Linear



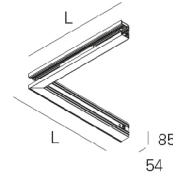
Vertical Corner (VRT)



Horizontal Corner (HRZ)



Edge (EDGE)



### OPTIONS

#### Colour temperature



3000K  
Tunable White

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

#### SwitchDIM Tunable White

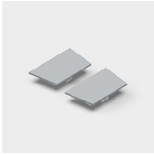
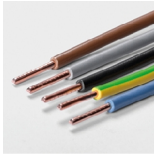


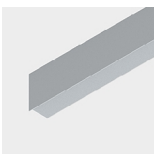

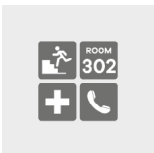



SwitchDIM Tunable White

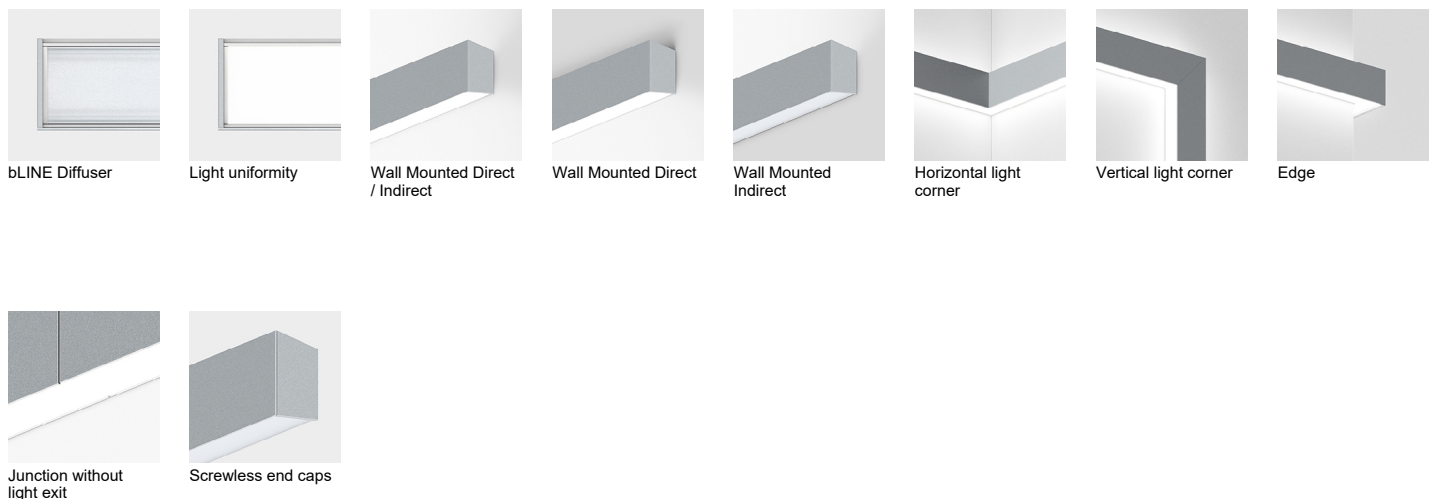
• Each SwitchDIM Tunable White allows the control of at most 20 luminaires of L<=1682mm and at most 10 luminaires of L>=1964mm.

Order code  
**926600**

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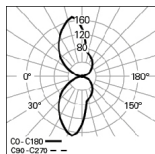
<p><b>Start kit</b></p> <hr/>  <p>Start kit Start/End • Two end caps included</p> <p style="text-align: right;">Order code <b>923400</b></p>	<p><b>Through-wiring</b></p> <hr/>  <table border="0"> <tr> <td>3 x 1,5 mm</td> <td style="text-align: right;"><b>945650</b></td> </tr> <tr> <td>5 x 1,5 mm</td> <td style="text-align: right;"><b>945750</b></td> </tr> <tr> <td>HF+K3 (X1)</td> <td style="text-align: right;"><b>948000</b></td> </tr> <tr> <td>HF+K3 (X2)</td> <td style="text-align: right;"><b>948001</b></td> </tr> <tr> <td>K3+TEL (X1)</td> <td style="text-align: right;"><b>948100</b></td> </tr> <tr> <td>K3+TEL (X2)</td> <td style="text-align: right;"><b>948101</b></td> </tr> <tr> <td>DALI+K3 (X1)</td> <td style="text-align: right;"><b>948200</b></td> </tr> <tr> <td>DALI+K3 (X2)</td> <td style="text-align: right;"><b>948201</b></td> </tr> </table>	3 x 1,5 mm	<b>945650</b>	5 x 1,5 mm	<b>945750</b>	HF+K3 (X1)	<b>948000</b>	HF+K3 (X2)	<b>948001</b>	K3+TEL (X1)	<b>948100</b>	K3+TEL (X2)	<b>948101</b>	DALI+K3 (X1)	<b>948200</b>	DALI+K3 (X2)	<b>948201</b>
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<p><b>Body connector KIT</b></p> <hr/>  <p>Body connector • Galvanised connector, includes screws.</p> <p style="text-align: right;">Order code <b>932120</b></p>	<p><b>Emergency unit</b></p> <hr/>  <p>Emergency unit 3 hours • Prepared for Remote-control</p> <p style="text-align: right;">Order code <b>K3</b></p>																
<p><b>Blank parts</b></p> <hr/>  <p>1,5m length 3m length • Includes empty aluminium body and blank cover.</p> <p style="text-align: right;">Order code <b>992960</b> <b>992961</b></p>	<p><b>Double Circuit</b></p> <hr/>  <p>Double Circuit</p> <p style="text-align: right;">Order code <b>CD</b></p>																
<p><b>Signage</b></p> <hr/>  <p>• Option supplied under request</p>	<p><b>Bespoke projects</b></p> <hr/>  <p>Option supplied under request.</p>																

### DETAILS

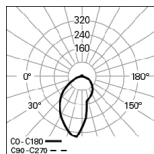


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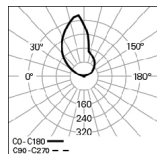
**PHOTOMETRY**



**REBA 50 /W D/I  
bLINE**



**REBA 50 /W DIR  
bLINE**



**REBA 50 /W IND  
bLINE**

**TO SPECIFY:**

Continuous line LED luminaire for wall application. Aluminium profile of 54mm width, epoxy polyester painted. Front clip-in profile, to simplify on-site installation. Allows direct-only light diffusion, indirect-only light diffusion and direct-indirect light diffusion. ABS screwless end caps and bLINE opal diffuser. Standard version with LED 4000K, RG1 (Photobiological Risk Group 1, according to IEC 62471), CRI>80, MacAdam Step<3 and 80.000 lifetime (@L90, B10, Ta 25 C). Optional dimmable DALI driver, 3000K, Tunable White and 3 hours emergency unit, body connector kit, blank parts, light corners. Allows text engraving on the front profile. - as Roxo Lighting REBA 50 /W Line.

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