

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



L(mm)	kg	Order code
1128	0,9	90521.L004.0
1408	1,0	90521.L005.0
1688	1,2	90521.L006.0
1968	1,3	90521.L007.0
2248	1,5	90521.L008.0
2528	1,6	90521.L009.0
2808	1,8	90521.L010.0

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



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 - Direct - bLINE - Opal diffuser (included)




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

Order example: 90521.L004.0 + W (COLOUR/FINISH) + 90536.L004.E (HF) + 3000(OPTIONS)

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

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

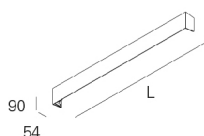
	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	29	2832	98	1122	-	2,3	90518.L004.E	90518.L004.H
	37	3540	96	1402	-	2,8	90518.L005.E	90518.L005.H
	44	4390	100	1682	-	3,3	90518.L006.E	90518.L006.H
	51	4956	97	1962	-	4,1	90518.L007.E	90518.L007.H
	58	5664	98	2242	-	4,6	90518.L008.E	90518.L008.H
	66	6372	97	2522	-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

COLOUR / FINISH

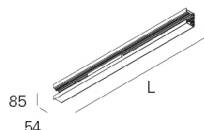
Code	Description
<input type="checkbox"/> W	White
<input type="checkbox"/> G	Grey
<input type="checkbox"/> B	Black

DIMENSIONS

OUTER PROFILE (EXT)

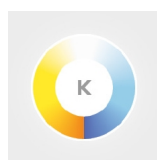


INNER PROFILE (INT)



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

Emergency unit

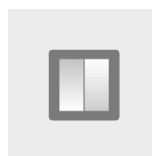


Emergency unit 3 hours

• Prepared for Remote-control

Order code
K3

Double Circuit

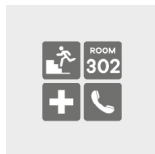


Double Circuit

Order code
CD

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

Signage



• Option supplied under request

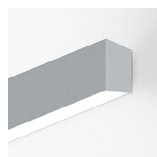
DETAILS



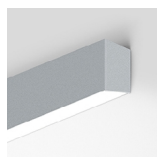
bLINE Diffuser



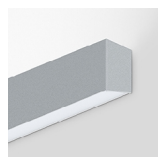
Light uniformity



Wallmounted Direct/
Indirect



Wallmounted Direct

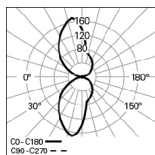


Wallmounted
Indirect

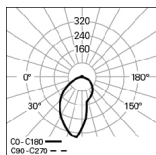


Screwless endcaps

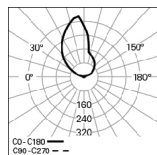
PHOTOMETRY



REBA 50 /W D/I
bLINE



REBA 50 /W DIR
bLINE



REBA 50 /W IND
bLINE

TO SPECIFY:

Individual 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. Allows text engraving on the front profile. - as Roxo Lighting REBA 50 /W.

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