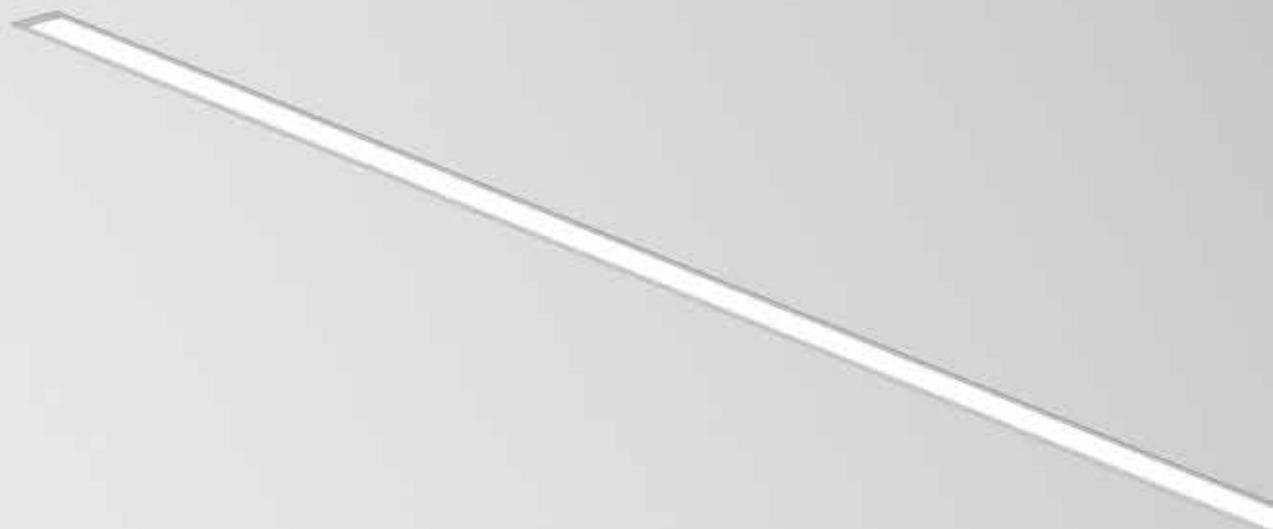# REBA 50 /E Line

Product characteristics

Body
Extruded aluminium profile

Finish
Powder coated

Fixing system
Brackets

Optical system
bGLARE - Microprismatic diffuser
bLINE - Opal diffuser
ASYM - Asymmetric diffuser

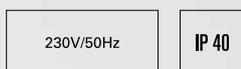**Light source**
LED, RG1, CRI>80, MacAdam Step ≤3

LED lifetime
80.000h @ L90, B10, Ta 25°C

Control gear
LED driver 220-240V-50/60Hz included
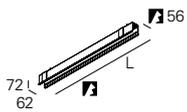
Ceiling thickness
For ceilings between 1-25 mm

CE	RoHS COMPLIANT	⏚
230V/50Hz		IP 40
ASYM 850°C	bGLARE 850°C	bLINE 960°C

01. Select Outer Profile

OUTER PROFILE

Colour	♠
☐ White	W
◻ Grey	G
◼ Black	B

Start / End (SRT/END)

Lmm	◪	CODE*
567	568	90506L0020♠0083
847	848	90506L0030♠0083
1127	1128	90506L0040♠0083
1407	1408	90506L0050♠0083
1687	1688	90506L0060♠0083
1969	1970	90506L0070♠0083
2249	2250	90506L0080♠0083
2529	2530	90506L0090♠0083
2809	2810	90506L0100♠0083

Middle (MID)
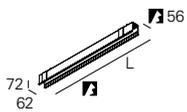
Lmm	◪	CODE*
562	562	90506L0020♠0000
842	842	90506L0030♠0000
1122	1122	90506L0040♠0000
1402	1402	90506L0050♠0000
1682	1682	90506L0060♠0000
1964	1964	90506L0070♠0000
2244	2244	90506L0080♠0000
2524	2524	90506L0090♠0000
2804	2804	90506L0100♠0000

Vertical corner (VRT)
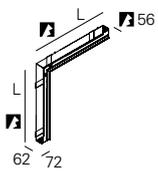
Lmm	◪	CODE*
606	536	90506V0040♠0000

Horizontal corner (HRZ) - Horizontal edge corner (EDGE)
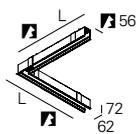
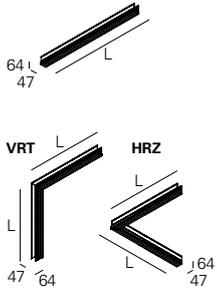| Lmm	◪	CODE*
607	604	90506H0040♠0000

OUTER PROFILE

• To complete the product add the inner profile. Please order separately.

• To complete the line add the start kit, through-wiring and body connector kit. Please order separately.

• Dimensions do not include the start kit. Add 6 mm to the recessing length to complete the line.

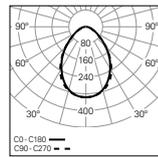• The maximum line length with 1 single feeding point is 30000 mm.

02. Select Inner and Outer Profile

INNER PROFILE | SYMMETRIC

bGLARE - Microprismatic diffuser

	W	lm output	lm/W	Lmm	CODE*
	15	1603	107	562	90498L002♥W0♦00
	22	2405	109	842	90498L003♥W0♦00
	30	3207	107	1122	90498L004♥W●♦00
	35	4008	115	1402	90498L005♥W●♦00
	42	4810	115	1682	90498L006♥W●♦00
	52	5612	108	1964	90498L007♥W●♦00
	60	6413	107	2244	90498L008♥W●♦00
	65	7215	111	2524	90498L009♥W●♦00
	70	8017	115	2804	90498L010♥W●♦00
VRT	30	3207	107	599	90498V004♥W0♦00
HRZ	30	3207	107	577	90498H004♥W0♦00

bLINE - Opal diffuser
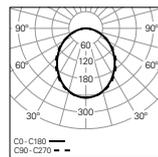
	W	lm output	lm/W	Lmm	CODE*
	15	1655	110	562	90497L002♥W0♦00
	22	2483	113	842	90497L003♥W0♦00
	30	3310	110	1122	90497L004♥W●♦00
	35	4138	118	1402	90497L005♥W●♦00
	42	4965	118	1682	90497L006♥W●♦00
	52	5793	111	1964	90497L007♥W●♦00
	60	6620	110	2244	90497L008♥W●♦00
	65	7448	115	2524	90497L009♥W●♦00
	70	8275	118	2804	90497L010♥W●♦00
VRT	30	3310	110	599	90497V004♥W0♦00
HRZ	30	3310	110	577	90497H004♥W0♦00

INNER PROFILE | ASYMMETRIC

ASYM - Diffuser
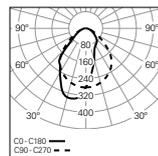
	W	lm output	lm/W	Lmm	CODE*
	16	1396	87	562	90500L002♥W0♦00
	23	2095	91	842	90500L003♥W0♦00
	29	2793	96	1122	90500L004♥W0♦00
	36	3491	97	1402	90500L005♥W●♦00
	44	4189	95	1682	90500L006♥W●♦00
	52	4888	94	1964	90500L007♥W●♦00
	58	5586	96	2244	90500L008♥W●♦00
	65	6284	97	2524	90500L009♥W●♦00
	73	6982	96	2804	90500L010♥W●♦00
EDGE	29	2793	96	599	90500E004♥W0♦00
HRZ	29	2793	96	577	90500H004♥W0♦00

*Replace the symbols to complete the code

Control gear	♥
HF	E
DALI	H

Emergency	●
No EM	0
EM 3h (K3) [1] [2]	3

Colour temp.	♦
3000K	3
4000K	0
Tunable White [3]	T

[1] Prepared for emergency remote control.
[2] Versions DALI + EM 3h (K3) only available from L1402 mm.
[3] Only available on dimmable DALI versions without emergency unit (No EM). Not available in L562 mm version.

03. Select options

OPTIONS
Code*

SwitchDIM Tunable White   926600
• Each SwitchDIM Tunable White allows
the control up to 20 luminaires of
L ≤ 1682 mm and up to 10 luminaires
of L ≥ 1964 mm.

Start kit - end cap start/end   72   923200♠
• 2 end caps included.   62   9

Through-wiring
• Standard
3 x 1,5 mm²   945650
5 x 1,5 mm²   945750

• 2 x 1,5 mm²
HF+K3 (x1) - L562 - L1682 mm   948000
HF+K3 (x2) - L1964 - L2804 mm   948001

• 2 x 1,5 mm² + 5P terminal block
DALI+K3 (x1) - L562 - L1682 mm   948200
DALI+K3 (x2) - L1964 - L2804 mm   948201

• 2 x 1,5 mm² + 2 x 0,75 mm² + 5P terminal block
K3+TEL (x1) - L562 - L1682 mm   948100
K3+TEL (x2) - L1964 - L2804 mm   948101

Body connector kit   932100
• Steel body connector, screws included.

Blank part
L1500 mm   992920♠
L3000 mm   992921♠
• Includes inner profile and aluminium
blank cover.

Steel safety cable
L1500 mm   955000

Low Output version
• Under request.

Bespoke projects
• Under request.

***Replace the
symbols to complete
the code**

Colour   ♠
☐ White   W
▨ Grey   G
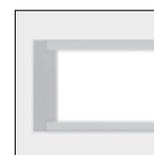■ Black   B

Product details

Outer profile

Inner profile symmetric

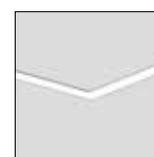Inner profile asymmetric

Light uniformity

Brackets

Clip-in diffuser

Vertical corner

Horizontal corner

Ceiling recessed application

bGLARE diffuser

bLINE diffuser

ASYM diffuser

SwitchDIM Tunable White

Start kit