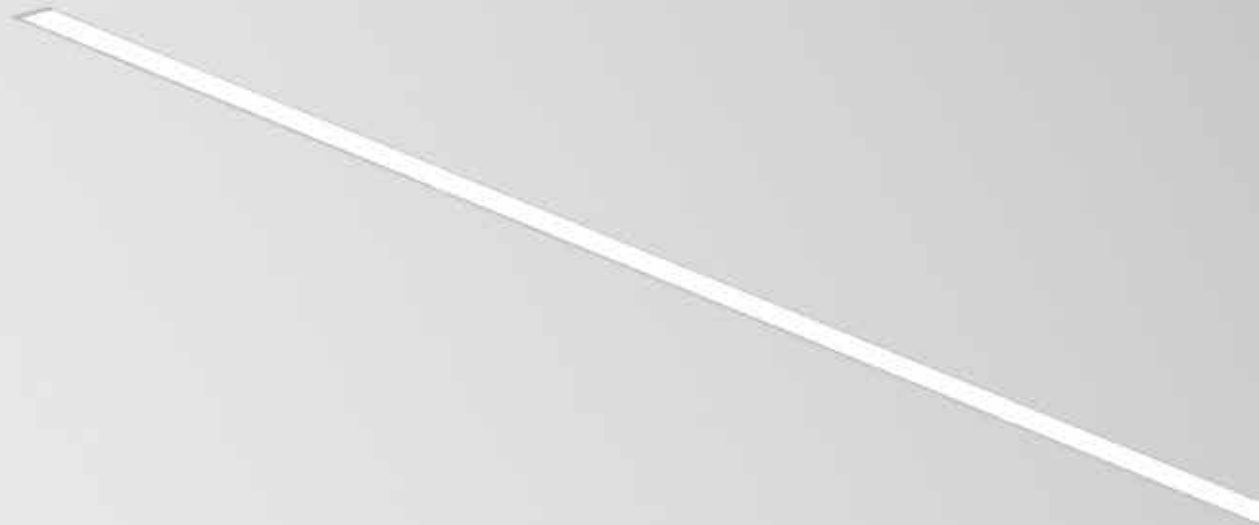


# REBA 50 /T Line



## Product characteristics

|                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------|
| <b>Body</b><br>Extruded aluminium profile                                                                        |
| <b>Finish</b><br>Powder coated                                                                                   |
| <b>Fixing system</b><br>Trimless recessed mounting kit                                                           |
| <b>Optical system</b><br>bGLARE - Microprismatic diffuser<br>bLINE - Opal diffuser<br>ASYM - Asymmetric diffuser |
| <b>Light source</b><br>LED, RG1, CRI>80, MacAdam Step ≤3                                                         |
| <b>LED lifetime</b><br>80.000h @ L90, B10, Ta 25°C                                                               |
| <b>Control gear</b><br>LED driver 220-240V-50/60Hz included                                                      |
| <b>Ceiling thickness</b><br>For ceilings between 10, 13, 15 and 18 mm                                            |

|                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |
| 230V/50Hz                                                                           |                                                                                     | IP 40                                                                               |
| ASYM<br>850°C                                                                       | bGLARE<br>850°C                                                                     | bLINE<br>960°C                                                                      |
|  |                                                                                     |                                                                                     |

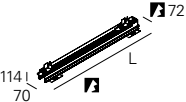


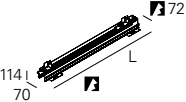
\*Replace the symbols to complete the code

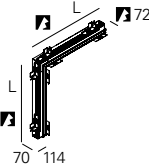
| Colour |   |
|--------|---|
| White  | W |
| Grey   | G |
| Black  | B |

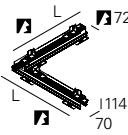
# 01. Select Outer Profile

## OUTER PROFILE

| Start / End (SRT/END)                                                             | Lmm  |      | CODE*           |
|-----------------------------------------------------------------------------------|------|------|-----------------|
|  | 580  | 581  | 90507L0020▲0083 |
|                                                                                   | 860  | 861  | 90507L0030▲0083 |
|                                                                                   | 1140 | 1141 | 90507L0040▲0083 |
|                                                                                   | 1420 | 1421 | 90507L0050▲0083 |
|                                                                                   | 1700 | 1701 | 90507L0060▲0083 |
|                                                                                   | 1982 | 1983 | 90507L0070▲0083 |
|                                                                                   | 2262 | 2263 | 90507L0080▲0083 |
|                                                                                   | 2542 | 2543 | 90507L0090▲0083 |
|                                                                                   | 2822 | 2823 | 90507L0100▲0083 |

| Middle (MID)                                                                      | Lmm  |      | CODE*           |
|-----------------------------------------------------------------------------------|------|------|-----------------|
|  | 562  | 562  | 90507L0020▲0000 |
|                                                                                   | 842  | 842  | 90507L0030▲0000 |
|                                                                                   | 1122 | 1122 | 90507L0040▲0000 |
|                                                                                   | 1402 | 1402 | 90507L0050▲0000 |
|                                                                                   | 1682 | 1682 | 90507L0060▲0000 |
|                                                                                   | 1964 | 1964 | 90507L0070▲0000 |
|                                                                                   | 2244 | 2244 | 90507L0080▲0000 |
|                                                                                   | 2524 | 2524 | 90507L0090▲0000 |
|                                                                                   | 2804 | 2804 | 90507L0100▲0000 |

| Vertical corner (VRT)                                                               | Lmm |     | CODE*           |
|-------------------------------------------------------------------------------------|-----|-----|-----------------|
|  | 569 | 534 | 90507V0040▲0000 |

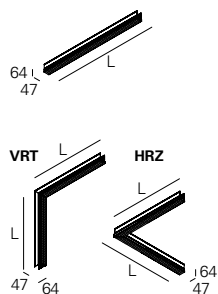
| Horizontal corner (HRZ) - Horizontal edge corner (EDGE)                             | Lmm |     | CODE*           |
|-------------------------------------------------------------------------------------|-----|-----|-----------------|
|  | 611 | 612 | 90507H0040▲0000 |

**OUTER PROFILE**

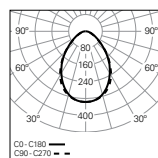
- To complete the product add the inner profile. Please order separately.
- To complete the line add the start kit, through-wiring and body connector kit. Please order separately.
- The maximum line length with 1 single feeding point is 30000 mm.

## 02. Select Inner and Outer Profile

### INNER PROFILE | SYMMETRIC



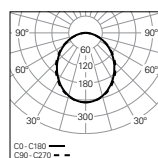
#### bGLARE - Microprismatic diffuser



| 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▼W0◆00 |
| 35 | 4008      | 115  | 1402 | 90498L005▼W0◆00 |
| 42 | 4810      | 115  | 1682 | 90498L006▼W0◆00 |
| 52 | 5612      | 108  | 1964 | 90498L007▼W0◆00 |
| 60 | 6413      | 107  | 2244 | 90498L008▼W0◆00 |
| 65 | 7215      | 111  | 2524 | 90498L009▼W0◆00 |
| 70 | 8017      | 115  | 2804 | 90498L010▼W0◆00 |

|     |    |      |     |     |                 |
|-----|----|------|-----|-----|-----------------|
| VRT | 30 | 3207 | 107 | 599 | 90498V004▼W0◆00 |
| HRZ | 30 | 3207 | 107 | 577 | 90498H004▼W0◆00 |

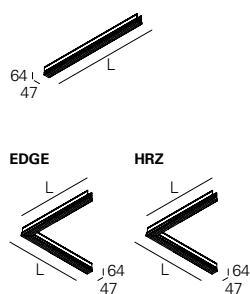
#### bLINE - Opal diffuser



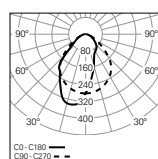
| W  | lm output | lm/W | Lmm  | CODE*           |
|----|-----------|------|------|-----------------|
| 15 | 1655      | 110  | 562  | 90497L002▼W0◆00 |
| 22 | 2483      | 113  | 842  | 90497L003▼W0◆00 |
| 30 | 3310      | 110  | 1122 | 90497L004▼W0◆00 |
| 35 | 4138      | 118  | 1402 | 90497L005▼W0◆00 |
| 42 | 4965      | 118  | 1682 | 90497L006▼W0◆00 |
| 52 | 5793      | 111  | 1964 | 90497L007▼W0◆00 |
| 60 | 6620      | 110  | 2244 | 90497L008▼W0◆00 |
| 65 | 7448      | 115  | 2524 | 90497L009▼W0◆00 |
| 70 | 8275      | 118  | 2804 | 90497L010▼W0◆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▼W0◆00 |
| 44 | 4189      | 95   | 1682 | 90500L006▼W0◆00 |
| 52 | 4888      | 94   | 1964 | 90500L007▼W0◆00 |
| 58 | 5586      | 96   | 2244 | 90500L008▼W0◆00 |
| 65 | 6284      | 97   | 2524 | 90500L009▼W0◆00 |
| 73 | 6982      | 96   | 2804 | 90500L010▼W0◆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) <sup>1 2</sup> 3

**Colour temp.**

3000K 3

4000K 0

Tunable White <sup>3</sup> T

<sup>1</sup> Prepared for emergency remote control.

<sup>2</sup> Versions DALI + EM 3h (K3) only available from L1402 mm.

<sup>3</sup> Only available on dimmable DALI versions without emergency unit (No EM). Not available in L562 mm version.

### 03. Select options

| OPTIONS                                                                                                                                                        | Code*                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>SwitchDIM Tunable White</b><br>• Each SwitchDIM Tunable White allows the control up to 20 luminaires of L ≤ 1682 mm and up to 10 luminaires of L ≥ 1964 mm. | 926600                 |
| <b>Start kit - end cap start/end</b><br>• 2 end caps included.                                                                                                 | 72   50   3<br>923100♣ |
| <b>Through-wiring</b><br>• <b>Standard</b><br>3 x 1,5 mm <sup>2</sup><br>5 x 1,5 mm <sup>2</sup>                                                               | 945650<br>945750       |
| • <b>2 x 1,5 mm<sup>2</sup></b><br>HF+K3 (x1) - L562 - L1682 mm<br>HF+K3 (x2) - L1964 - L2804 mm                                                               | 948000<br>948001       |
| • <b>2 x 1,5 mm<sup>2</sup> + 5P terminal block</b><br>DALI+K3 (x1) - L562 - L1682 mm<br>DALI+K3 (x2) - L1964 - L2804 mm                                       | 948200<br>948201       |
| • <b>2 x 1,5 mm<sup>2</sup> + 2 x 0,75 mm<sup>2</sup> + 5P terminal block</b><br>K3+TEL (x1) - L562 - L1682 mm<br>K3+TEL (x2) - L1964 - L2804 mm               | 948100<br>948101       |
| <b>Body connector kit</b><br>• Steel body connector, screws included.                                                                                          | 932130                 |
| <b>Blank part</b><br>L1500 mm<br>L3000 mm<br>• Includes inner profile and aluminium blank cover.                                                               | 992980♣<br>992981♣     |
| <b>Steel safety cable</b><br>L1500 mm                                                                                                                          | 955000                 |
| <b>Low Output version</b><br>• Under request.                                                                                                                  |                        |
| <b>Bespoke projects</b><br>• 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



Trimless recessed mounting kit



Clip-in diffuser



Vertical corner



Horizontal corner



Trimless application



bGLARE diffuser



bLINE diffuser



ASYM diffuser



SwitchDIM Tunable White



Start kit

