

LED

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

CE  IP 40    230V/50Hz

PRODUCT DESCRIPTION

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

Mounting: Suspended.

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.

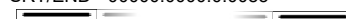
Surface Finish: Powder coated.

Outer profile (Middle)



L(mm)	kg	Order Code
1122	1,8	90512.L004.0
1402	2,2	90512.L005.0
1682	2,7	90512.L006.0
2244	3,6	90512.L008.0
2524	4,0	90512.L009.0
2804	4,4	90512.L010.0

Add Suffix to order:
SRT/END - 00000.0000.0.0083



Inner profile - Linear - Symmetric - bGLARE - Microprismatic diffuser (included)



LED	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	51	4873	96	1122	-	2,0	90532.L004.E	90532.L004.H
	66	6166	93	1402	-	2,4	90532.L005.E	90532.L005.H
	81	7658	95	1682	•	2,8	90532.L006.E	90532.L006.H
	102	9747	96	2244	-	4,1	90532.L008.E	90532.L008.H
	117	10950	94	2524	-	4,5	90532.L009.E	90532.L009.H
	132	12319	93	2804	-	4,9	90532.L010.E	90532.L010.H

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




LED	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	51	4956	97	1122	-	2,0	90531.L004.E	90531.L004.H
	66	6372	97	1402	-	2,4	90531.L005.E	90531.L005.H
	81	7788	96	1682	•	2,8	90531.L006.E	90531.L006.H
	102	9912	97	2244	-	4,1	90531.L008.E	90531.L008.H
	117	11328	97	2524	-	4,5	90531.L009.E	90531.L009.H
	132	12744	97	2804	-	4,9	90531.L010.E	90531.L010.H

Order example: (90512.L005.0.0083 (SRT/END) + W (COLOUR/FINISH)) (x2) + 90512.L005.0.0000 (MIDDLE) + W (COLOUR/FINISH) + (90531.L005.E (HF)) (x3) + 3000 + 923700 + 945650 (x2) + 932210 (x2) + 971700 + 940300 + 910409 (x3) (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 - Asymmetric - ASYM - Diffuser (included)

LED	W	Lm Output	lm/W	L(mm)	K3	kg	HF	DALI
	54	4861	90	1122	-	2,3	90534.L004.E	90534.L004.H
	69	6025	87	1402	-	2,8	90534.L005.E	90534.L005.H
	84	7360	88	1682	•	3,2	90534.L006.E	90534.L006.H
	108	9722	90	2244	-	4,7	90534.L008.E	90534.L008.H
	123	10716	87	2524	-	5,1	90534.L009.E	90534.L009.H
	138	12051	87	2804	-	5,6	90534.L010.E	90534.L010.H

- To complete the suspended installation product, add the suspension, the current supply cable and the ceiling rose. Please order it separately.
- To complete a line, a start kit will be necessary. Please order it separately.
- To complete the line add 16mm to the length.
- The maximum line length is 15m.
- The indirect light diffuser is included on the product's code.

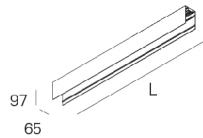
COLOUR / FINISH

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

DIMENSIONS

OUTER PROFILE (EXT LINE)

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

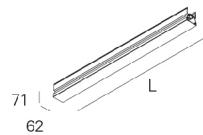


End cap



INNER PROFILE (INT)

Linear



CEILING ROSES

Recessed ceiling rose
T7 Q90



Surface mounted ceiling rose
T6 Q90



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OPTIONS

Colour temperature



3000K
Tunable White

Order code
3000
T000

SwitchDIM Tunable White

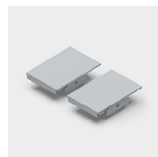


SwitchDIM Tunable White

• Each SwitchDIM Tunable White allows the control of at most 10 luminaires of L<=1682mm and at most 5 luminaires of L>=1964mm.

Order code
926600

Start kit

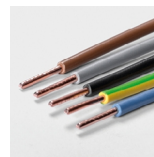


Start kit Start/End

• Two end caps included

Order code
923700

Through-wiring



3 x 1,5 mm
5 x 1,5 mm
HF+K3 (X1)
HF+K3 (X2)
K3+TEL (X1)
K3+TEL (X2)
DALI+K3 (X1)
DALI+K3 (X2)

Order code
945650
945750
948000
948001
948100
948101
948200
948201

Body connector KIT



Body connector

• Galvanised connector, includes screws.

Order code
932210

Ceiling rose



Ceiling rose
Surface mounted T6 Q90
White
Black
Grey
Recessed T7 Q90
White
Black
Grey

Order code
971700
971701
971702
971400
971401
971402

Current supply cable



Transparent current cable with 1,5m
3 x 1,5mm
5 x 1,5mm
7 x 1,5mm

For dimmable Dali with emergency unit and with remote-control, it is necessary to order 2 current supply cables of 5x1,5mm .

Order code
940300
940000
940100

Suspension



Suspension S5 L1500 (1X)
Suspension S5 L1500 (2X)

Order code
910408
910409

Emergency unit

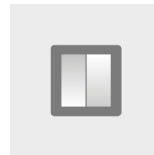


Emergency unit 3 hours

• Prepared for Remote-control

Order code
K3

Double Circuit

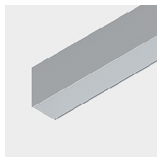


Double Circuit

Order code
CD

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Blank parts



1,5m length
3m length

- Includes empty aluminium body and blanking cover.

Order code

993040
993041

Bespoke projects



Option supplied under request.

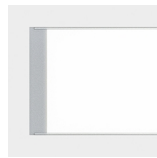
DETAILS



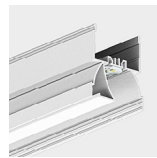
bGLARE Diffuser



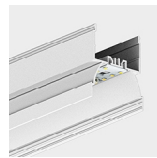
bLINE Diffuser



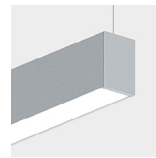
Light Uniformity



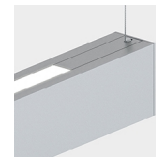
Asymmetric inner profile



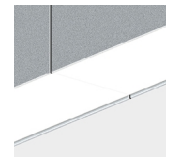
Symmetric inner profile



Suspended



Indirect



Junction without light exit

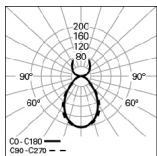


Clip-in diffuser

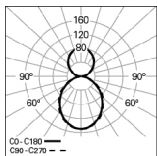


Screwless end caps

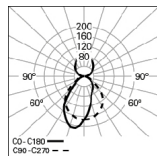
PHOTOMETRY



REBA 65 D/I
bGLARE



REBA 65 D/I
bLINE



REBA 65 D/I
ASYM

TO SPECIFY:

Continuous line direct/indirect LED luminaire, for suspended application. Aluminium profile of 65mm width, epoxy polyester painted. ABS screwless end caps and bGLARE microprismatic diffuser or 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). Luminaire efficiency above 100Lm/W. Optional dimmable DALI driver, 3000K, Tunable White and 3 hours emergency unit. Available as option with S5 suspension, transparent current supply cable, body connector kit, blank parts, light corners and recessed ceiling rose T7 Q90 or surface ceiling rose T6 Q90. - as Roxo Lighting REBA 65 D/I Line.

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