



FRAME 100

trim

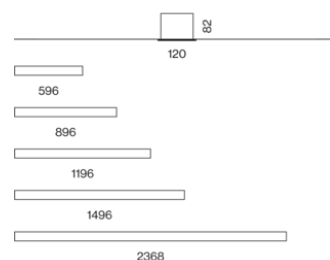
^{EN} Luminaire housing made of extruded aluminium; recessed luminaire with trim; suitable for ceiling thickness of 8-25 mm; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated extruded profile for improved thermal management; HPO (High Performance Opal) cover for uniform illumination; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; energy-efficient LEDs with very good colour rendering

^{IT} Corpo illuminante in profilo di alluminio estruso; apparecchio da incasso con bordo perimetrale; per soffitti di spessore 8-25 mm; verniciatura a polvere; profilo consegnabile in anticipo; restanti componenti montabili senza utensili; unità d'illuminazione in profilo di alluminio estruso con verniciatura altamente riflettente per gestione termica migliorata; diffusore HPO (High Performance Opal) per un'illuminazione omogenea; rifrattore in PMMA a microprismi incl. pellicola di diffusione per ridurre la luminanza mantenendo l'illuminazione omogenea; LED ad efficienza energetica con elevata resa cromatica

Quickinfo

3000 K, 4000 K
CRI ≥ 80 / 3 SDCM
UGR ≤ 19
fino a 3,090 lm/m
fino a 140 lm/W
L90 / 50000 h
DALI-2, non DIM
High Performance Opal,
Microprismatic
IP20

Types



Colore



Distribuzione della luce



DiiA® standards
251, 252, 253



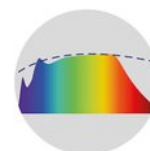
system solution



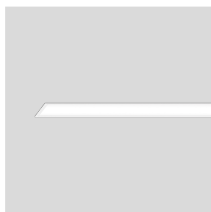
DIN EN 12464-1
UGR ≤ 19



tunable white
2700 – 6500 K
(optional)



CRI ≥ 98
XPECTRUM
(optional)

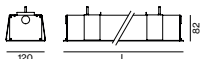


FRAME 100 trim



MICROPRISMATIC | MID LUMEN CRI ≥ 80, non DIM

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
8.7 W	596 mm	3000 K	932 lm	107 lm/W	0 5 2 - 4 3 L 2 5 1 ☒
		4000 K	987 lm	113 lm/W	0 5 2 - 4 3 L 2 6 1 ☒
13.0 W	896 mm	3000 K	1400 lm	108 lm/W	0 5 2 - 4 3 L 3 5 1 ☒
		4000 K	1480 lm	114 lm/W	0 5 2 - 4 3 L 3 6 1 ☒
15.3 W	1196 mm	3000 K	1860 lm	122 lm/W	0 5 2 - 4 3 L 4 5 1 ☒
		4000 K	1970 lm	129 lm/W	0 5 2 - 4 3 L 4 6 1 ☒
19.2 W	1496 mm	3000 K	2330 lm	121 lm/W	0 5 2 - 4 3 L 5 5 1 ☒
		4000 K	2470 lm	129 lm/W	0 5 2 - 4 3 L 5 6 1 ☒
31.0 W	2368 mm	3000 K	3730 lm	120 lm/W	0 5 2 - 4 3 L 8 5 1 ☒
		4000 K	3950 lm	127 lm/W	0 5 2 - 4 3 L 8 6 1 ☒



OPAL | MID LUMEN CRI ≥ 80, non DIM

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
8.7 W	596 mm	3000 K	1010 lm	116 lm/W	0 5 2 - 4 3 L 2 5 1 ☒ H
		4000 K	1070 lm	123 lm/W	0 5 2 - 4 3 L 2 6 1 ☒ H
13.0 W	896 mm	3000 K	1520 lm	117 lm/W	0 5 2 - 4 3 L 3 5 1 ☒ H
		4000 K	1600 lm	123 lm/W	0 5 2 - 4 3 L 3 6 1 ☒ H
15.3 W	1196 mm	3000 K	2020 lm	132 lm/W	0 5 2 - 4 3 L 4 5 1 ☒ H
		4000 K	2140 lm	140 lm/W	0 5 2 - 4 3 L 4 6 1 ☒ H
19.2 W	1496 mm	3000 K	2530 lm	132 lm/W	0 5 2 - 4 3 L 5 5 1 ☒ H
		4000 K	2670 lm	139 lm/W	0 5 2 - 4 3 L 5 6 1 ☒ H
31.0 W	2368 mm	3000 K	4040 lm	130 lm/W	0 5 2 - 4 3 L 8 5 1 ☒ H
		4000 K	4280 lm	138 lm/W	0 5 2 - 4 3 L 8 6 1 ☒ H

MICROPRISMATIC | HIGH LUMEN CRI ≥ 80

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
13.8 W	596 mm	3000 K	1540 lm	112 lm/W	0 5 2 - 4 3 M 2 5 ☒ ☒
		4000 K	1630 lm	118 lm/W	0 5 2 - 4 3 M 2 6 ☒ ☒
20.6 W	896 mm	3000 K	2310 lm	112 lm/W	0 5 2 - 4 3 M 3 5 ☒ ☒
		4000 K	2450 lm	119 lm/W	0 5 2 - 4 3 M 3 6 ☒ ☒
27.5 W	1196 mm	3000 K	3080 lm	112 lm/W	0 5 2 - 4 3 M 4 5 ☒ ☒
		4000 K	3260 lm	119 lm/W	0 5 2 - 4 3 M 4 6 ☒ ☒
34.0 W	1496 mm	3000 K	3850 lm	113 lm/W	0 5 2 - 4 3 M 5 5 ☒ ☒
		4000 K	4080 lm	120 lm/W	0 5 2 - 4 3 M 5 6 ☒ ☒
55.0 W	2368 mm	3000 K	6160 lm	112 lm/W	0 5 2 - 4 3 M 8 5 ☒ ☒
		4000 K	6520 lm	119 lm/W	0 5 2 - 4 3 M 8 6 ☒ ☒

OPAL | HIGH LUMEN CRI ≥ 80

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
13.8 W	596 mm	3000 K	1670 lm	121 lm/W	0 5 2 - 4 3 M 2 5 ☒ ☒ H
		4000 K	1770 lm	128 lm/W	0 5 2 - 4 3 M 2 6 ☒ ☒ H
20.6 W	896 mm	3000 K	2510 lm	122 lm/W	0 5 2 - 4 3 M 3 5 ☒ ☒ H
		4000 K	2650 lm	129 lm/W	0 5 2 - 4 3 M 3 6 ☒ ☒ H
27.5 W	1196 mm	3000 K	3340 lm	121 lm/W	0 5 2 - 4 3 M 4 5 ☒ ☒ H
		4000 K	3540 lm	129 lm/W	0 5 2 - 4 3 M 4 6 ☒ ☒ H
34.0 W	1496 mm	3000 K	4180 lm	123 lm/W	0 5 2 - 4 3 M 5 5 ☒ ☒ H
		4000 K	4420 lm	130 lm/W	0 5 2 - 4 3 M 5 6 ☒ ☒ H
55.0 W	2368 mm	3000 K	6680 lm	121 lm/W	0 5 2 - 4 3 M 8 5 ☒ ☒ H
		4000 K	7070 lm	129 lm/W	0 5 2 - 4 3 M 8 6 ☒ ☒ H

Order options

CONTROL

non DIM

DALI-2



1

3

COLOUR

traffic white RAL 9016

white aluminium RAL 9006



7

G

COVER OPTION

microprismatic (glare reduced)

microprismatic



G

Z

Mounting accessories (optional)

CONCRETE INSTALLATION HOUSING

L·W·H (mm)	ORDER CODE
635·116·94	0 3 6 - 0 5 0 6 6
935·116·94	0 3 6 - 0 5 0 9 6
1235·116·94	0 3 6 - 0 5 1 2 6
1535·116·94	0 3 6 - 0 5 1 5 6
2407·116·94	0 3 6 - 0 5 2 3 6

no use for wall installation (only on request)

Volksschule Puntigam, Graz

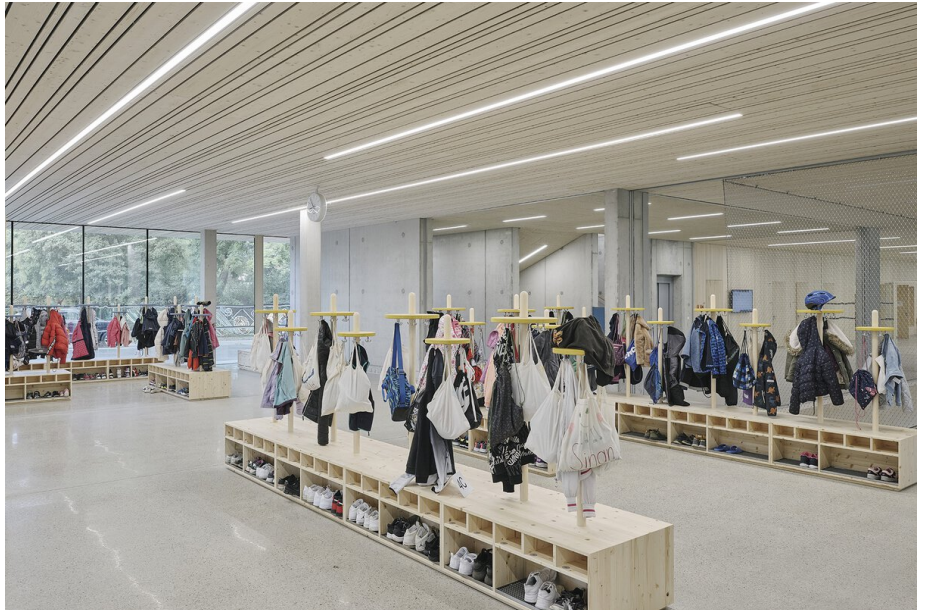
Austria

Architetto

Franz und Sue ZT GmbH

Fotografo

Schreyer David



Prodotti utilizzati



**FRAME 100 trim
system**



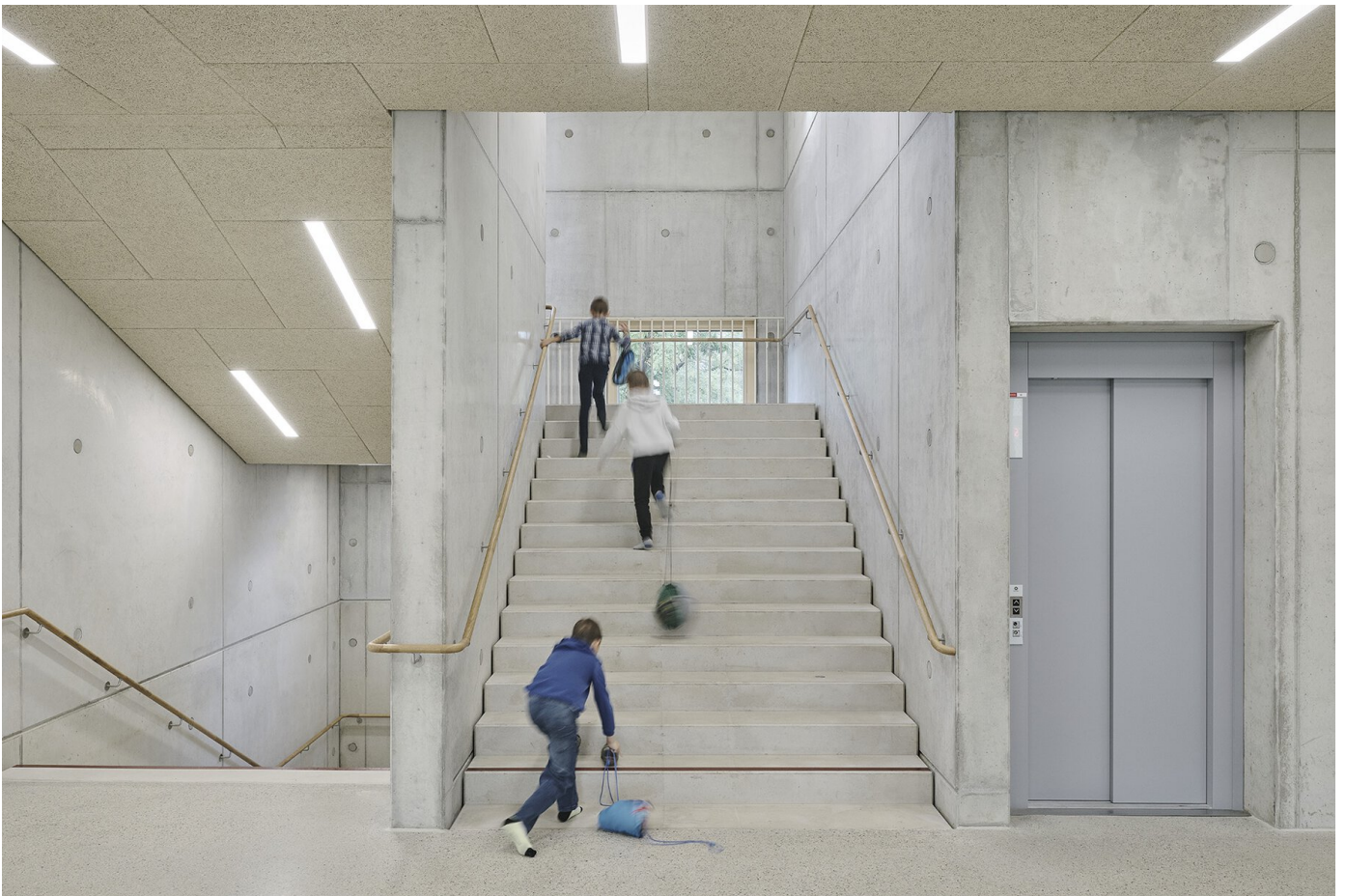
FRAME 100 trim



**BASO 60 IP54 trim
system**













RLB Headquarters, Graz

Austria

Architetto

Strohecker ZT GmbH,
Graz

Lighting Design

KLAUSS Elektro-
Anlagen
Planungsges.m.b.H., Graz

Fotografo

Paul Ott



Prodotti utilizzati



FRAME 100 trim



SASSO 60 base 1
lamp ceiling



