INFIN∞ MULTILENS

56 W Surface Mounted Linear Tracking System
LED Luminaire

Order Code	: 3157182
Product Code	: INF 054U 40LN00 7K92 AS 172 20

Product Data

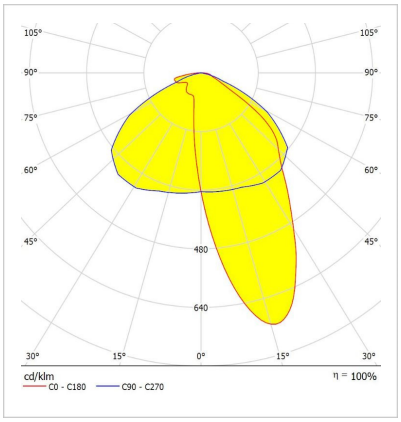
Standard Features

Housing	: Aluminium Extrusion Housing
Optic	: Asimetric Lens
IP Grade	: IP20
Installation	: Surface Mounted / Pendant
Light Source	: Mid Power LED

Optical & Electrical Features

Power Consumption	: 56.3 W
Final Luminous Flux	: 7929.3 lm
Efficacy	: 140.8 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: Cos Ø > 0,9
Driver Current	: 525 mA
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80

Photometric Curve



Other Features & Conditions

Operating Temperature Range	: -20 °C/+45 °C
Operating Temperature Range With Emergency Kit	: +5 °C/+30 °C
Impact Resistance	: IK02
Led Life Time - L70	: > 72.000 hours @Ta= 45 °C
Led Life Time - L80B10	: > 69.000 hours @Ta= 45 °C

Optional Features

Correlated Color Temperatures	: 3000K-5700K-6500K
Emergency Kit Options	: 1, 3 hours
DALI Option	: Yes
Optical Degree Options	: Double Asimetric - 30° - 60° - 90°
Optional Body	: 1433 mm

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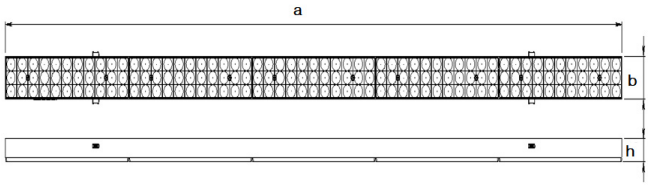
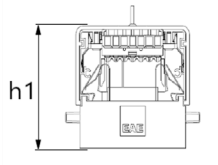


Dimensions (mm)

	a	b	h	h
Multilens + Housing	1720	63.5	34	66,5

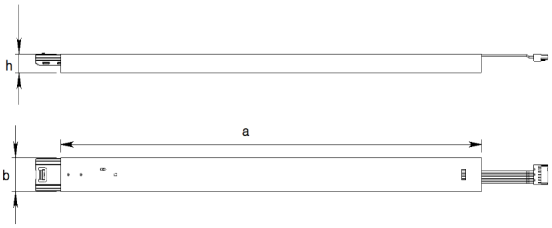


Weight (kg)

Standard	3

• MOUNTING RAİLS

With Tap-off units



Dimensions (mm)

		a	b	h
5	3141589 INF BAS GVD I5 1720 TK	1727	63.5	35
	3159864 INF BAS GVD I5 3440 TK	3440	63.5	35
	3159872 INF BAS GVD I5 5160 TK	5160	63.5	35
	3141569 INF ARA GVD I5 1720 TK	1720	63.5	35
	3159846 INF ARA GVD I5 3440 TK	3440	63.5	35
	3159856 INF ARA GVD I5 5160 TK	5160	63.5	35
	3141597 INF SON GVD I5 1720 TK	1727	63.5	35
	3159880 INF SON GVD I5 3440 TK	3440	63.5	35
	3159888 INF SON GVD I5 5160 TK	5160	63.5	35
7	3141590 INF BAS GVD I7 1720 TK	1727	63.5	35
	3159865 INF BAS GVD I7 3440 TK	3440	63.5	35
	3159873 INF BAS GVD I7 5160 TK	5160	63.5	35
	3141570 INF ARA GVD I7 1720 TK	1720	63.5	35
	3159847 INF ARA GVD I7 3440 TK	3440	63.5	35
	3159857 INF ARA GVD I7 5160 TK	5160	63.5	35
	3141598 INF SON GVD I7 1720 TK	1727	63.5	35
	3159881 INF SON GVD I7 3440 TK	3440	63.5	35
	3159889 INF SON GVD I7 5160 TK	5160	63.5	35
9	3141591 INF BAS GVD I9 1720 TK	1727	63.5	35
	3159866 INF BAS GVD I9 3440 TK	3440	63.5	35
	3159874 INF BAS GVD I9 5160 TK	5160	63.5	35
	3141571 INF ARA GVD I9 1720 TK	1720	63.5	35
	3159848 INF ARA GVD I9 3440 TK	3440	63.5	35
	3159858 INF ARA GVD I9 5160 TK	5160	63.5	35
	3141599 INF SON GVD I9 1720 TK	1727	63.5	35
	3159882 INF SON GVD I9 3440 TK	3440	63.5	35
	3159890 INF SON GVD I9 5160 TK	5160	63.5	35
11	3141592 INF BAS GVD I11 1720 TK	1727	63.5	35
	3159867 INF BAS GVD I11 3440 TK	3440	63.5	35
	3159875 INF BAS GVD I11 5160 TK	5160	63.5	35
	3141572 INF ARA GVD I11 1720 TK	1720	63.5	35
	3159849 INF ARA GVD I11 3440 TK	3440	63.5	35
	3159859 INF ARA GVD I11 5160 TK	5160	63.5	35
	3141600 INF SON GVD I11 1720 TK	1727	63.5	35
	3159883 INF SON GVD I11 3440 TK	3440	63.5	35
	3159891 INF SON GVD I11 5160 TK	5160	63.5	35

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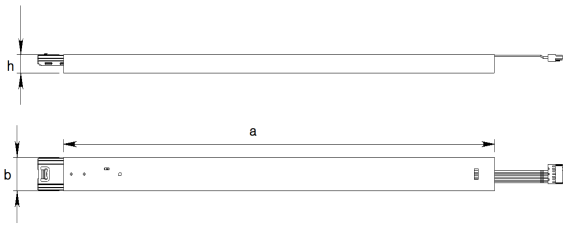
• BLIND INTERMEDIATE HOUSINGS

Without Tap-off units



Dimensions (mm)

		a	b	h
5	3141557 INF BOS ARA GVD I5 1000 TK	1000	63.5	35
	3163907 INF BOS ARA GVD I5 1433 TK	1433	63.5	35
	3141565 INF BOS ARA GVD I5 1500 TK	1500	63.5	35
	3163911 INF BOS ARA GVD I5 1720 TK	1720	63.5	35
	3141573 INF BOS ARA GVD I5 2000 TK	2000	63.5	35
	3141577 INF BOS ARA GVD I5 2500 TK	2500	63.5	35
	3141581 INF BOS ARA GVD I5 3000 TK	3000	63.5	35
7	3141558 INF BOS ARA GVD I7 1000 TK	1000	63.5	35
	3163908 INF BOS ARA GVD I7 1433 TK	1433	63.5	35
	3141566 INF BOS ARA GVD I7 1500 TK	1500	63.5	35
	3163912 INF BOS ARA GVD I7 1720 TK	1720	63.5	35
	3141574 INF BOS ARA GVD I7 2000 TK	2000	63.5	35
	3141578 INF BOS ARA GVD I7 2500 TK	2500	63.5	35
	3141582 INF BOS ARA GVD I7 3000 TK	3000	63.5	35
9	3141559 INF BOS ARA GVD I9 1000 TK	1000	63.5	35
	3163909 INF BOS ARA GVD I9 1433 TK	1433	63.5	35
	3141567 INF BOS ARA GVD I9 1500 TK	1500	63.5	35
	3163913 INF BOS ARA GVD I9 1720 TK	1720	63.5	35
	3141575 INF BOS ARA GVD I9 2000 TK	2000	63.5	35
	3141579 INF BOS ARA GVD I9 2500 TK	2500	63.5	35
	3141583 INF BOS ARA GVD I9 3000 TK	3000	63.5	35
11	3141560 INF BOS ARA GVD I11 1000 TK	1000	63.5	35
	3163910 INF BOS ARA GVD I11 1433 TK	1433	63.5	35
	3141568 INF BOS ARA GVD I11 1500 TK	1500	63.5	35
	3163914 INF BOS ARA GVD I11 1720 TK	1720	63.5	35
	3141576 INF BOS ARA GVD I11 2000 TK	2000	63.5	35
	3141580 INF BOS ARA GVD I11 2500 TK	2500	63.5	35
	3141584 INF BOS ARA GVD I11 3000 TK	3000	63.5	35

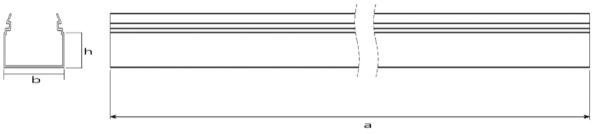
• INTERMEDIATE COVER OPTIONS

Aluminium blind cover

Dimensions (mm)

	a	b	h
3141617 INF BOS METAL KAPAK 1000 TK	1000	63.5	23
3141618 INF BOS METAL KAPAK 1500 TK	1500	63.5	23
3159896 INF BOS METAL KAPAK 1720 TK	1720	63.5	23
3141619 INF BOS METAL KAPAK 2000 TK	2000	63.5	23

Polycarbonate blind cover



Dimensions (mm)

	a	b	h
2078122 INF BOS PLSTK KAPAK 1000 PRF	1000	63.5	23
2078124 INF BOS PLSTK KAPAK 1500 PRF	1500	63.5	23
2074773 INF BOS PLSTK KAPAK 1720 PRF	1720	63.5	23
2078125 INF BOS PLSTK KAPAK 2000 PRF	2000	63.5	23
2078126 INF BOS PLSTK KAPAK 2500 PRF	2500	63.5	23
2078127 INF BOS PLSTK KAPAK 3000 PRF	3000	63.5	23
2079011 INF BOS PLSTK KAPAK 3435 PRF	3435	63.5	23
2079014 INF BOS PLSTK KAPAK 5152 PRF	5152	63.5	23

• SUSPENSION SETS

Chain

3156586

Chain Suspension Set (For Concrete Ceiling Mounting)

3156587

Chain Suspension Set (For Calde Tray Mounting)

Steel Wire

3156584

Steel Wire Suspension Set (For Concrete Ceiling Mounting)

3156585

Steel Wire Suspension Set (For Cable Tray mounting)

Rod

3156580

Rod Suspension Set (For Concrete Ceiling Mounting)

3156581

Rod Suspension Set (For Cable Tray Mounting)

Surface Mounting

3156591

Surface Mounting Set (For Concrete Ceiling Mounting)

3156592

Surface Mounting Set (For Cable Tray Mounting)

• EAE, reserves the right to make changes without prior notice.

engineering the light

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