

# OMEGA GEN2



Produktfamiljen Omega Gen2 erbjuder överlägsen energieffektivitet kombinerad med en utmärkt optiklösning. Konstruktionen och den enkla installationen möjliggör en kostnadseffektiv lösning överallt.

## Fördelar

En självbärande armaturkonstruktion med justerbara skarvar i och mellan skenorna. De många fästalternativen och skarvdelarna möjliggör en kostnadseffektiv belysningslösning. Går att anpassa till olika användningsändamål tack vare linsernas höga kvalitet. Winsta/Enstonet-systemen gör belysningslösningen enkel, snabb och flexibel att koppla ihop och installera. Ett stort antal ljusfördelnings- och effektalternativ uppfyller olika belysningsbehov.

## Användningsområden

Tack vare sin konstruktion och mångsidighet passar produktfamiljen Omega Gen2 utmärkt för upplysning av affärer, logistikutrymmen, idrottshallar, kontor samt allmänutrymmen. Armaturen ger ett jämnt och bländfritt ljus.

## Produktfamiljer och varianter

MODELL	TYPKOD	EFFEKT	LJUSFLÖDE	LJUSEFFEKTIVITET	LIVSTID	DRIFTSTEMPERATUR
Omega Gen2 1204mm	GLOG201031	31 W	5010 lm	162 lm/W	L80B50>100 000h, L90B50=75 000h, C10 100 000h	0 - +45°C
Omega Gen2 1204mm	GLOG201038	38 W	6020 lm	158 lm/W	L80B50>100 000h, L90B50=75 000h, C10 100 000h	0 - +45°C
Omega Gen2 1204mm	GLOG201047	47 W	7480 lm	159 lm/W	L80B50>100 000h, L90B50=75 000h, C10 100 000h	0 - +45°C
Omega Gen2 1204mm	GLOG201058	58 W	8790 lm	152 lm/W	L80B50>100 000h, L90B50=50 000h, C10 100 000h	0 - +40°C
Omega Gen2 1204mm	GLOG201071	71 W	10450 lm	147 lm/W	L80B50>100 000h, L90B50=50 000h, C10 75 000h	0 - +30°C
Omega Gen2 2370mm	GLOG201065	65 W	11080 lm	170 lm/W	L80B50>100 000h, L90B50=75 000h, C10 100 000h	0 - +45°C
Omega Gen2 2370mm	GLOG201079	79 W	13060 lm	165 lm/W	L80B50>100 000h, L90B50=75 000h, C10 100 000h	0 - +45°C
Omega Gen2 2370mm	GLOG201106	106 W	16920 lm	160 lm/W	L80B50>100 000h, L90B50=50 000h, C10 100 000h	0 - +35°C
Omega Gen2 2370mm	GLOG201118	118 W	18690 lm	158 lm/W	L80B50>100 000h, L90B50=50 000h, C10 100 000h	0 - +35°C
Omega Gen2 2370mm	GLOG201134	134 W	20370 lm	152 lm/W	L80B50>100 000h, L90B50=50 000h, C10 100 000h	0 - +45°C
Omega Gen2 2370mm	GLOG201147	147 W	22000 lm	150 lm/W	L80B50>100 000h, L90B50=50 000h, C10 100 000h	0 - +40°C

## Noteringar:

Alla värden gäller vid +25°C, CCT 4000K, CRI80, ljusflöde angivet med +-5% tolerans, effekt med +-5% tolerans. Användningsmiljö måste vara icke-kondenserande.

## Dimensioner

MODELL	TYPKOD	LÄNGD (L)	HÖJD (H)	BREDD (W)	VIKT
Omega Gen2 1204mm	GLOG201031	1204 mm	51 mm	88 mm	3,5 kg
Omega Gen2 1204mm	GLOG201038	1204 mm	51 mm	88 mm	3,5 kg
Omega Gen2 1204mm	GLOG201047	1204 mm	51 mm	88 mm	3,5 kg
Omega Gen2 1204mm	GLOG201058	1204 mm	51 mm	88 mm	3,5 kg
Omega Gen2 1204mm	GLOG201071	1204 mm	51 mm	88 mm	3,5 kg
Omega Gen2 2370mm	GLOG201065	2370 mm	51 mm	88 mm	5,5 kg
Omega Gen2 2370mm	GLOG201079	2370 mm	51 mm	88 mm	5,5 kg
Omega Gen2 2370mm	GLOG201106	2370 mm	51 mm	88 mm	5,5 kg
Omega Gen2 2370mm	GLOG201118	2370 mm	51 mm	88 mm	5,5 kg
Omega Gen2 2370mm	GLOG201134	2370 mm	51 mm	88 mm	5,5 kg
Omega Gen2 2370mm	GLOG201147	2370 mm	51 mm	88 mm	5,5 kg

## Beskrivning

FÄRGTEMPERATUR:	3000, 4000, 5000 K <sup>(1)</sup>
FÄRGÅTERGIVNINGINDEX:	$R_A \geq 80$ (option 90)
LJUSKÄLLANS SKYDD:	PMMA
KAPSLINGSKLASS:	IP20
DRIFTSPÄNNING:	220-240 Vac
FREKVENS:	50-60 Hz
PF:	> 0.95
THD:	20%
IINKOPPLING:	Kedjekopplingsbar max 5*2,5mm2 ELLER max 3*2,5mm2 och DALI +/-.
DIMBARHET:	DALI, On/Off, Casambi <sup>(2)</sup>
KULÖR:	Galvaniserat stål (vit stål RAL 9010 som tillval)

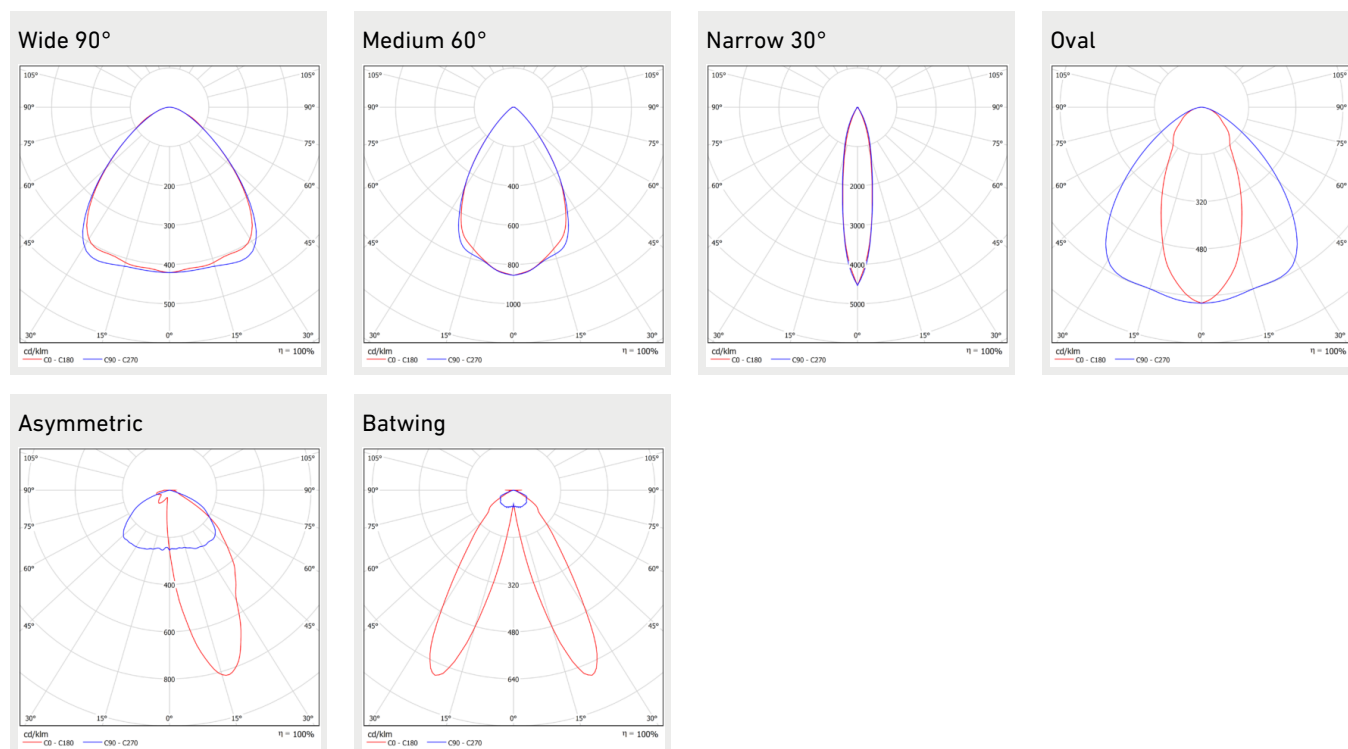
<b>ARMATURKROPPENS MATERIAL:</b>	Stål
<b>GARANTI:</b>	5 år
<b>TILLÄGGSUTRUSTNING (MONTERING):</b>	3008687 Omega / Alfa Line G2 takfäste, 9908435 Omega / Alfa Line G2 skenfäste 70, 9908467 Omega / Alfa Line G2 skenfäste 82, 3008036 Omega / Alfa Line G2 skenfäste 110, 9905207 Omega / Alfa Line G2 justerbar takfästen, 9905208 Omega / Alfa Line G2 Justerbar belysning upphängningsskena fästen 70, 9905209 Omega / Alfa Line G2 Justerbar belysning upphängningsskena fästen 110, 9905214 Omega / ALG2 safety suspensionrail bracket 70, 9905215 Omega / ALG2 safety suspensionrail bracket 110, 9905216 Omega / Alfa Line G2 Ladderbracket, G00480 Omega/Alfa Line G2 kontaktskenor fäste, 9905247 Omega/AlfaLineG2 adjustable susp. wire bracket 3m, 9905248 Omega/AlfaLineG2 adjustable susp. wire bracket 5m, 9908540 Omega / Alfa Line G2 gängstångsfäste, 9905242 Omega / Alfa Line G2 vajerfäste 3m, 9905243 Omega / Alfa Line G2 vajerfäste 5m, G00464 Omega / ALG2 safety ceiling bracket zinc, G00465 Omega / ALG2 safety ceiling bracket white, G00616 Omega / ALG2 boll takfäste <sup>(3)</sup> , G00611 Omega / ALG2 justerbar belysning upphängningsskena boll fästen 70 <sup>(3)</sup> , G00612 Omega / ALG2 justerbar belysning upphängningsskena boll fästen 82 <sup>(3)</sup> , G00613 Omega / ALG2 justerbar belysning upphängningsskena boll fästen 110 <sup>(3)</sup> , Omega/ALG2 railbracket <sup>(4)</sup> , 9908358 Omega/ALG2 railbracket 45 degree white, 9908357 Omega/ALG2 railbracket 45 degree zink, 3508103 Horisontal vajerfäste max 8 mm, E1500149 Skenfäste MEK 110 vit, E1500147 Skenfäste MEK 82 vit, E1500145 Skenfäste MEK 70 vit

## Noteringar:

1) SDCM ≤3

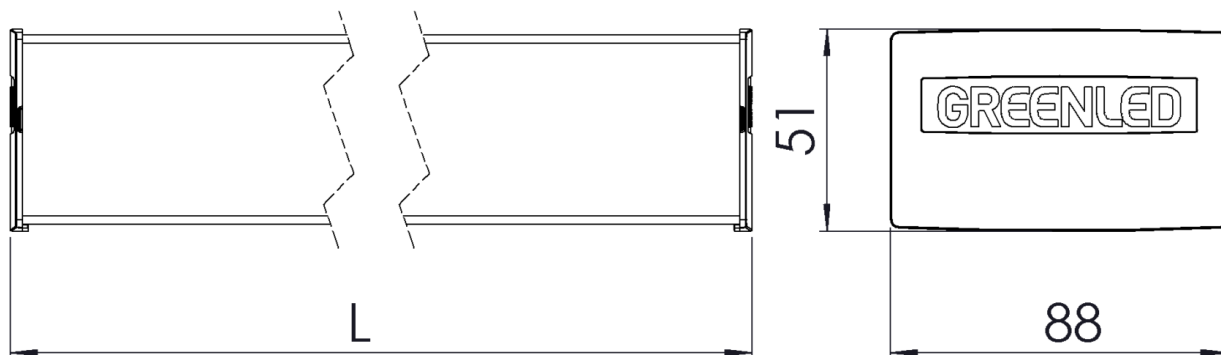
2) Ej tillgängligt för 31W modeller (GLOG201031)

# Ljusfördelning



## Mått

Omega Gen2 (mm)

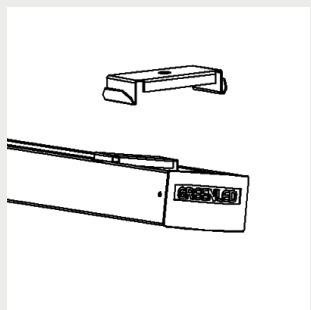


## Noteringar:

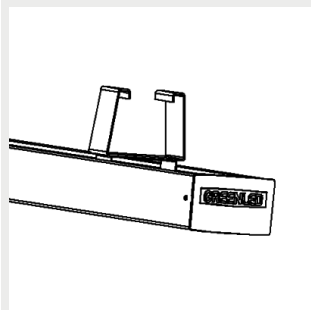
L = 1204 mm / 2370 mm

## Fäste

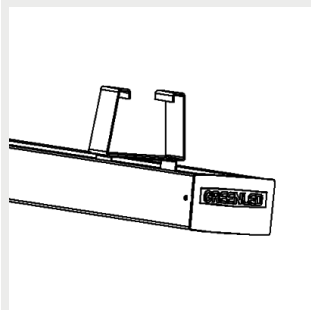
3008687 Omega / Alfa Line  
G2 takfäste



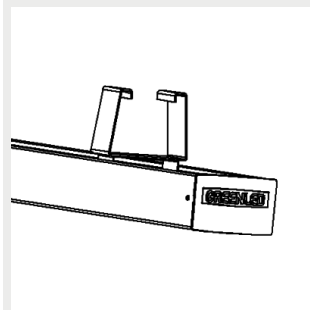
9908435 Omega / Alfa Line  
G2 skenfäste 70



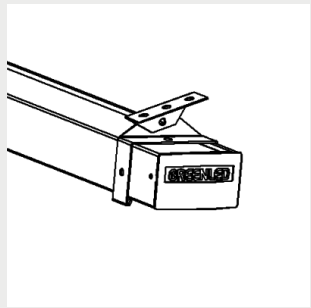
9908467 Omega / Alfa Line  
G2 skenfäste 82



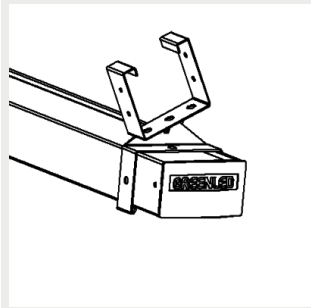
3008036 Omega / Alfa Line  
G2 skenfäste 110



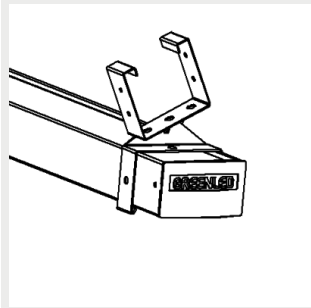
9905207 Omega / Alfa Line  
G2 justerbar takfästen



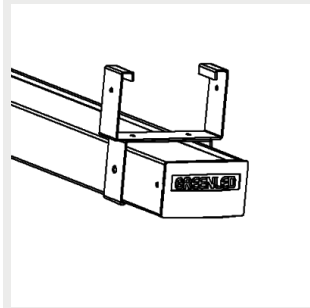
9905208 Omega / Alfa Line  
G2 Justerbar belysning  
upphängningsskena fästen  
70



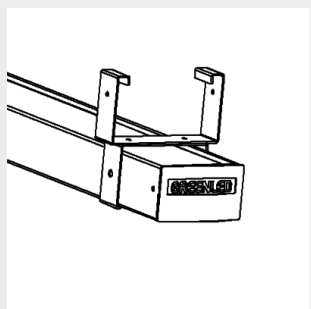
9905209 Omega / Alfa Line  
G2 Justerbar belysning  
upphängningsskena fästen  
110



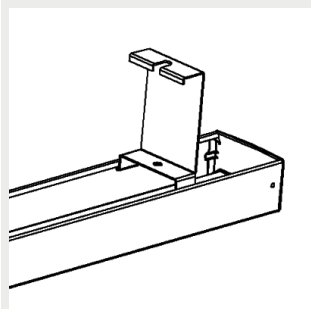
9905214 Omega / ALG2  
safety suspensionrail  
bracket 70



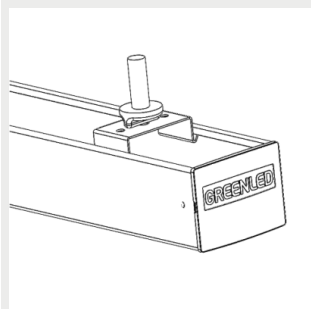
9905215 Omega / ALG2  
safety suspensionrail  
bracket 110



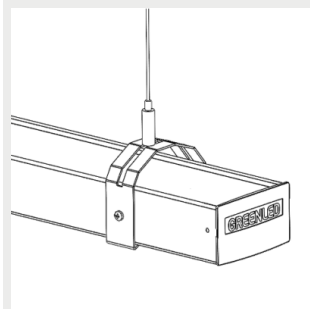
9905216 Omega / Alfa Line  
G2 Ladderbracket



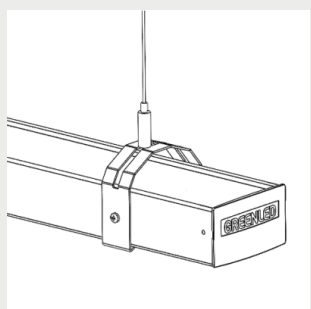
G00480 Omega/Alfa Line G2  
kontaktskenor fäste



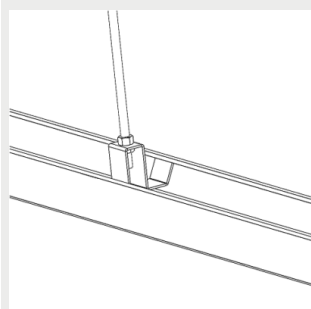
9905247 Omega/AlfaLineG2  
adjustable susp. wire  
bracket 3m



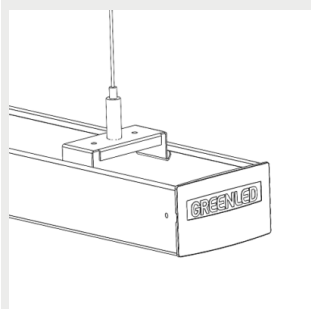
9905248 Omega/AlfaLineG2  
adjustable susp. wire  
bracket 5m



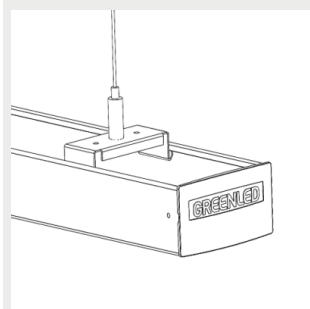
9908540 Omega / Alfa Line  
G2 gängstångsfäste



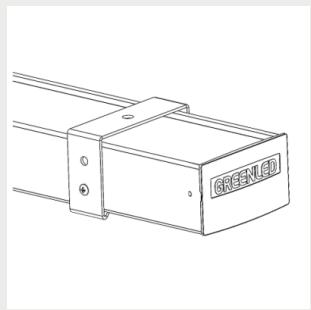
9905242 Omega / Alfa Line  
G2 vajerfäste 3m



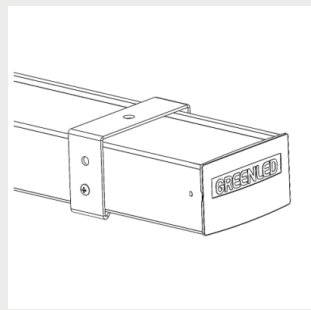
9905243 Omega / Alfa Line  
G2 vajerfäste 5m



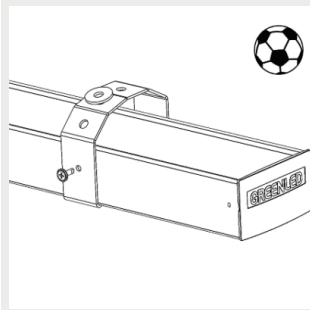
G00464 Omega / ALG2  
safety ceiling bracket zinc



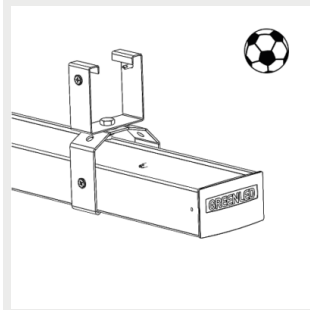
G00465 Omega / ALG2  
safety ceiling bracket white



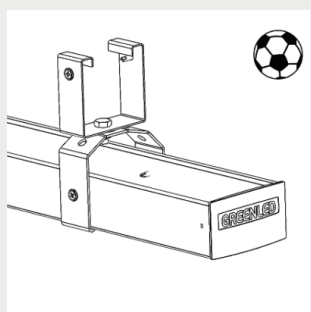
G00616 Omega / ALG2 boll  
takfäste<sup>(3)</sup>



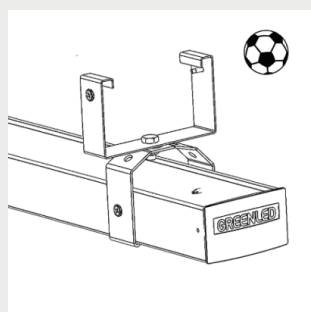
G00611 Omega / ALG2  
justerbar belysning  
upphängningsskena boll  
fästen 70<sup>(3)</sup>



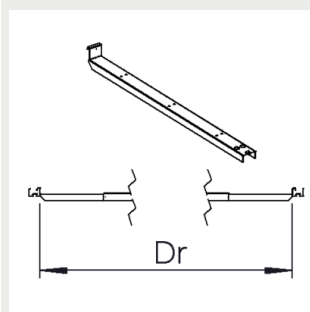
G00612 Omega / ALG2  
justerbar belysning  
upphängningsskena boll  
fästen 82<sup>(3)</sup>



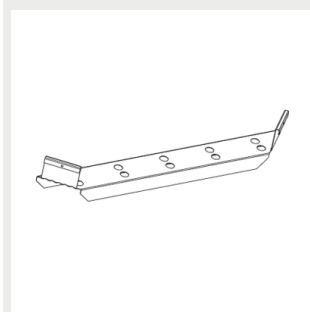
G00613 Omega / ALG2  
justerbar belysning  
upphängningsskena boll  
fästen 110<sup>(3)</sup>



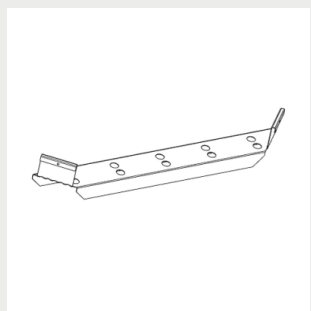
Omega/ALG2 railbracket <sup>(4)</sup>



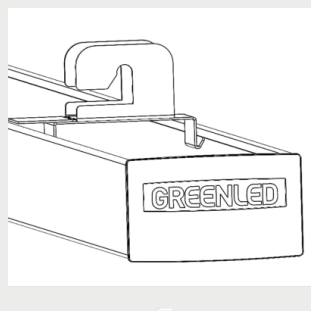
9908358 Omega/ALG2  
railbracket 45 degree white



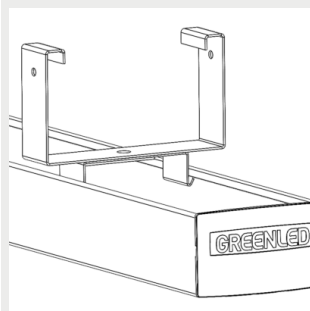
9908357 Omega/ALG2  
railbracket 45 degree zink



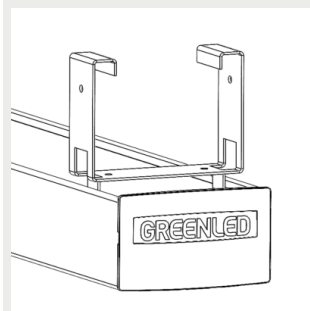
3508103 Horisontal  
vajerfäste max 8 mm



E1500149 Skenfäste MEK  
110 vit

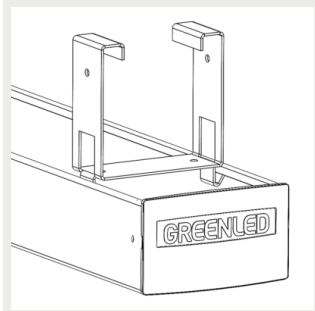


E1500147 Skenfäste MEK 82  
vit





E1500145 Skenfäste MEK 70  
vit



## Noteringar:

3) DIN VDE 0710-13

4)

9908497 Omega/ALG2 railbracket 1254-1564/2020-2740 zink

9908530 Omega/ALG2 railbracket 1254-1564/2020-2740 white

9908221 Omega/ALG2 railbracket 1600-1925/2370-3090 zink

9908918 Omega/ALG2 railbracket 1600-1925/2370-3090 white

9908361 Omega/ALG2 railbracket 2264-2584/2620-3750 zink

9908362 Omega/ALG2 railbracket 2264-2584/2620-3750 white

9908447 Omega/ALG2 railbracket 2665-2990/3020-4150 zink

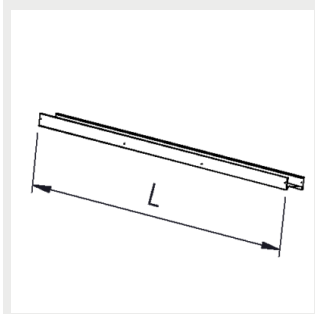
9908448 Omega/ALG2 railbracket 2665-2990/3020-4150 white

9908479 Omega/ALG2 railbracket 3080-3400/4070-4400 zink

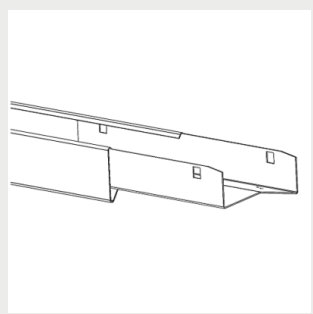
9908919 Omega/ALG2 railbracket 3080-3400/4070-4400 white

## Tilläggstrustning

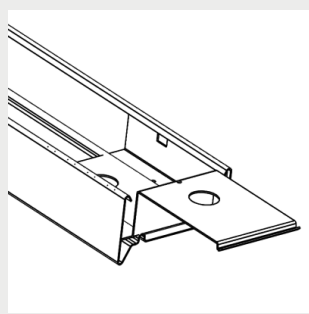
Skarvprofil<sup>(1)</sup>



9908604 Skarvstycke



9908605 T-stycke



## Noteringar:

1)

9908625 O extension profile 500 zinc  
9908626 O extension profile 1000 zinc  
9908627 O extension profile 1500 zinc  
9908628 O extension profile 2000 zinc  
9908629 O extension profile 2500 zinc  
9908630 O extension profile 500 white  
9908631 O extension profile 1000 white  
9908632 O extension profile 1500 white  
9908633 O extension profile 2000 white  
9908634 O extension profile 2500 white

## Säkringsguide

	B10	B16	B20	C10	C16	C20
Omega Gen2 1204mm 31W, 38W, 47W, 58W, 71W DALI	13	21	27	21	35	45
Omega Gen2 2370mm 65W, 79W DALI	17	22	25	28	36	41
Omega Gen2 2370mm 106W DALI	17	22	25	21	34	41
Omega Gen2 2370mm 118W DALI	17	22	25	19	31	39
Omega Gen2 2370mm 134W DALI	17	22	25	17	27	34
Omega Gen2 2370mm 147W DALI	15	22	25	15	25	31
Omega Gen2 1204mm 31W, 38W OnOff	10	16	21	16	26	35
Omega Gen2 1204mm 47W, 58W, 71W OnOff	20	32	40	32	51	64
Omega Gen2 2370mm 65W, 79W OnOff	20	32	40	29	46	58
Omega Gen2 2370mm 106W, 118W OnOff	11	18	22	11	18	22
Omega Gen2 2370mm 134W, 147W OnOff	7	11	14	11	19	23

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