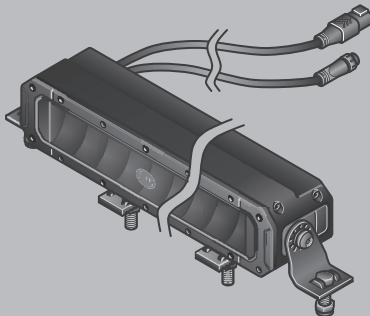




460 881-87 / 07.25



TOUGH PRO

MONTAGEANLEITUNG

INSTALLATION INSTRUCTION

INSTRUCTIONS DE MONTAGE

MONTERINGSANVISNING

MONTAGEHANDLEIDING

INSTRUCCIONES DE MONTAJE

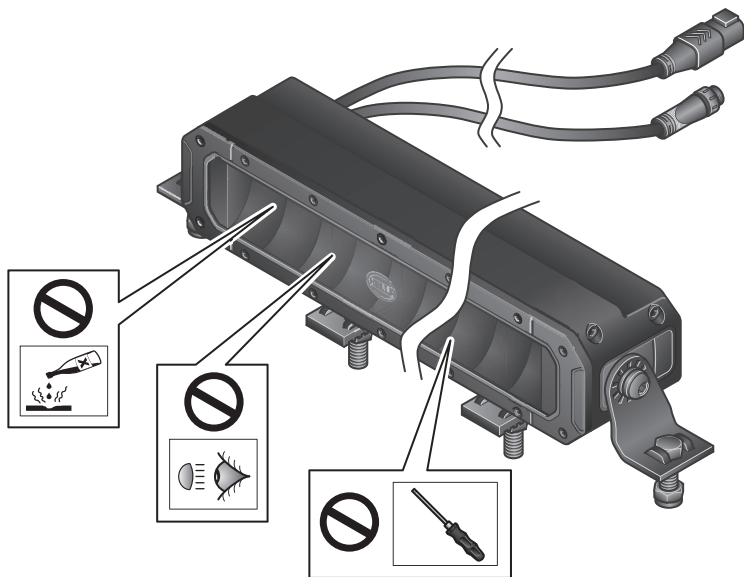
ISTRUZIONI DI MONTAGGIO

ASENNUSOHJE

INSTRUÇÕES DE INSTALAÇÃO

INSTRUKCJA MONTAŻU

KURULUM TALIMATI



DE PRODUKTHAFTUNG

- Es sind die nationalen Anbau-, Einbau- und Betriebsvorschriften zu beachten und einzuhalten.
- Lesen Sie bitte vor Gebrauch des Gerätes alle beigelegten Anleitungen und Sicherheits-hinweise.
- Im Zuge von Produktverbesserung behalten wir uns technische und optische Änderungen vor.
- Verwenden Sie nur die Originalersatzteile bzw. nur Ersatzteile die von HELLA freigegeben sind.
- Bei Fragen oder Einbauproblemen, wenden Sie sich bitte an den HELLA Kundendienst, den Großhändler oder an Ihre Werkstatt.
- Weitere Informationen finden Sie auch auf unserer Internetseite (www.hella.com)

EN PRODUCT LIABILITY

- National mounting, fitting and operating regulations must be heeded and kept.
- Please read all the instructions and safety notes included before using the device.
- We reserve the right to make technical and optical modifications within the course of product improvement.
- Only use original spare parts or spare parts approved by HELLA.
- If you have any questions or problems with the installation, please contact HELLA Customer Services, a wholesaler or your garage.
- Further information is available on our website (www.hella.com)

FR RESPONSABILITÉ PRODUIT

- Les prescriptions nationales en matière de montage et de service doivent être observées et respectées.
- Avant d'utiliser l'appareil lire toutes les instructions de montage et de service fournies ainsi que les conseils de sécurité.
- Dans le cadre de l'amélioration continue de nos produits, nous nous réservons le droit de réaliser des modifications sur les plans technique et optique.
- Utilisez uniquement des pièces d'origine ou des pièces de rechange validées par HELLA.
- Pour toute question ou en cas de problèmes de montage, veuillez contacter le S.A.V. ou le distributeur HELLA ou bien vous adresser à votre garagiste.
- Vous trouverez également des informations complémentaires sur notre site Internet (www.hella.com)

SV PRODUKTANSVAR

- De nationella monterings-, installations- och driftföreskrifterna ska beaktas och följas.
- Läs alla medföljande instruktioner och säkerhetsanvisningar innan du använder apparaten.
- Vi förbehåller oss rätten till tekniska och optiska ändringar som förbättrar produkten.
- Använd endast original reservdelar resp. endast reservdelar som har godkänts av HELLA.
- Vid frågor eller monteringsproblem, kontakta HELLA kundtjänst, grossisten eller din verkstad.
- Mer information finns också på vår webbplats (www.hella.com)

NL PRODUCTAANSPRAKELIJKHEID

- Men dient de nationale aanbouw-, inbouw- en bedrijfsvoorschriften in acht te nemen en na te leven.
- Lees a.u.b. alvorens het apparaat te gebruiken alle bijgevoegde gebruiksaanwijzingen en veiligheidsinstructies door.
- In het kader van de productver-betering behouden wij ons technische en optische veranderingen voor.
- Gebruik uitsluitend de originele reserveonderdelen, die door Hella vrijgegeven zijn.
- Neem bij vragen of inbouwproblemen contact op met de HELLA klantenservice, de groothandel of het garagebedrijf.
- Meer informatie is ook te vinden op onze website (www.hella.com)

ES RESPONSABILIDAD CIVIL POR PRODUCTOS DEFECTUOSOS

- Tienen que observarse y cumplirse con las prescripciones nacionales sobre construcciones anexas, de montaje y de funcionamiento.
- Rogamos que antes de usar el aparato lean todas las instrucciones y advertencias sobre la seguridad adjuntas.
- En aras de la mejora de los productos, nos reservamos el derecho de hacer modificaciones técnicas y ópticas.
- Use sólo recambios originales o bien sólo recambios autorizados por HELLA.
- En caso de dudas o preguntas a la hora del montaje, llame al servicio de atención al cliente de HELLA o diríjase a su Distribuidor o Taller.
- Encontrará más información en nuestra página web (www.hella.com)

IT RESPONSABILITÀ PER IL PRODOTTO

- Si devono rispettare tutte le normative nazionali di attacco, montaggio e funzionamento.
- Prima di usare l'apparecchio, legga per favore tutte le istruzioni e le avvertenze di sicurezza allegate.
- Nell'ambito del perfezionamento del prodotto, ci riserviamo modifiche tecniche ed estetiche.
- Utilizzare solo pezzi di ricambio originali risp. pezzi autorizzati dalla HELLA.
- Per eventuali domande o problemi di installazione contattare l'Assistenza Clienti HELLA, il grossista o rivolgersi alla propria officina.
- Ulteriori informazioni sono disponibili anche sul nostro sito web (www.hella.com)

FI TUOTEVASTUUS

- Kansalliset asennus- ja käyttöohjeet on huomioitava ja niitä on noudatettava.
- Lue ennen laitteen käyttöä kaikki oheistetut käyttö- sekä turvaohjeet.
- Jatkuvasta tuotekehittelystä johtuen pidätämme oikeuden teknisiin ja optisiin muutoksiin.
- Käytä vain alkuperäisiä tai HELLA hyväksymiä varaosia.
- Jos sinulla on kysyttävää tai asennusongelmia, käänny HELLA-asiakaspalvelun, tukkuliikkeen tai korjaamon puoleen.
- Lisätietoja löytyy verkkosivustoltamme (www.hella.com).

PT RESPONSABILIDADE DO PRODUTO

- Devem ser cumpridas as prescrições nacionais que visam a montagem e a operação.
- Antes de utilizar o aparelho deve-se ler todas as instruções e avisos de segurança fornecidos.
- Reservamo-nos o direito de alterações técnicas e óticas no âmbito dos processos de melhoramento e de aperfeiçoamento dos produtos.
- Utilizar exclusivamente peças sobressalentes originais ou peças sobressalentes que tenham sido autorizadas e validadas pela HELLA.
- Contacte o serviço de assistência da HELLA, o revendedor grossista ou a oficina do seu concessionário, no caso de dúvidas ou problemas durante a montagem.
- Mais informações estão disponíveis em nosso site (www.hella.com)

PL ODPOWIEDZIALNOŚĆ ZA PRODUKT

- Przestrzegać krajowych przepisów dotyczących montażu i użytkowania.
- Przed użyciem urządzenia przeczytać wszystkie dołączone instrukcje i zasady bezpieczeństwa.
- Zastrzegamy sobie prawo do wprowadzania zmian technicznych i wizualnych w ramach ulepszania produktu.
- Stosować wyłącznie oryginalne części zamienne lub części zamienne dopuszczone przez firmę HELLA.
- W razie pytań lub problemów z zamontowaniem należy skontaktować się z działem obsługi klienta firmy HELLA, ze sprzedawcą lub autoryzowanym warsztatem.
- Więcej informacji można również znaleźć na naszej stronie internetowej (www.hella.com)

TR ÜRÜN SORUMLULUĞU

- Dışa montaj, içe montaj ve işleme ilişkin ulusal yönetmelikler dikkate alınmalı ve bunlara uyulmalıdır.
- Cihazı kullanmaya başlamadan önce, birlikte verilen tüm kılavuzları ve güvenlik uyarılarını lütfen okuyun.
- Ürün geliştirme çalışmaları kapsamında, teknik ve görsel değişiklikler yapma hakkımız saklıdır.
- Yalnız orijinal yedek parçalar veya HELLA tarafından onaylanmış olan yedek parçalar kullanın.
- Sorularınız olması durumunda veya montaj problemlerinde, toptancılara için HELLA müşteri hizmetlerini telefonla arayın veya yetkili servise başvurun.
- Daha fazla bilgiye web sitemizden ulaşabilirsiniz (www.hella.com)

Zeichenerklärung
Explanation symbols
Explication des symboles
Symbolförklaring

Legenda
Aclaración de símbolos
Legenda
Piirroksen selitys

Símbolos de explicação
Objasňenie symboli
Açıklama semboller



(DE) Richtig

(EN) Correct

(FR) Correct

(SV) Rätt

(NL) Goed

(ES) Correcto

(IT) Giusto

(FI) Oikein

(PT) Correcto

(PL) Prawidłowo

(TR) Doğru

(DE) Falsch

(EN) Incorrect

(FR) Incorrect

(SV) Fel

(NL) Fout

(ES) Erróneo

(IT) Sbagliato

(FI) Väärin

(PT) Incorrecto

(PL) Nieprawidłowo

(TR) Yanlış

(DE) Positionspfeil

(EN) Location/Position Arrow

(FR) Flèche de Position

(SV) Positionpil

(NL) Lokatie/Positie pijl

(ES) Flecha de posición

(IT) Freccia di posizione

(FI) Paikannusnuoli

(PT) Seta de localização/posição

(PL) Strzałka lokalizacji/położenia

(TR) Konum/Pozisyon Ok

(DE) Bewegungspfeil

(EN) Movement Arrow

(FR) Flèche indiquant
sens du mouvement

(SV) Rörelsepil

(NL) Richtingspijl

(ES) Flecha de movimiento

(IT) Freccia di movimento

(FI) Liikesuuntanuoli

(PT) Seta de movimento

(PL) Strzałka ruchu

(TR) Hareket Oku

Zeichenerklärung
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Símbolos de explicação
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Açıklama semboller



(DE)	Achtung
(EN)	Warning
(FR)	Attention
(SV)	Varning
(NL)	Let op
(ES)	Atención
(IT)	Attenzione
(FI)	Huomio
(PT)	Aviso
(PL)	Ostrzeżenie
(TR)	Uyarı



(DE)	Abklemmen
(EN)	Disconnect
(FR)	Déconnecter
(SV)	Koppla los
(NL)	Demonderen
(ES)	Desconectar
(IT)	Staccare
(FI)	Irrota
(PT)	Desligar
(PL)	Rozłącz
(TR)	Bağlantıyı Kes



(DE)	Verbinden
(EN)	Connect
(FR)	Connecter
(SV)	Ansult
(NL)	In elkaar
(ES)	Conectar
(IT)	Collegare
(FI)	Yhdistä
(PT)	Ligar
(PL)	Połącz
(TR)	Bağlan



(DE)	Siehe
(EN)	Look/See
(FR)	Voir
(SV)	Se
(NL)	Kijken naar
(ES)	Ver
(IT)	Vedere
(FI)	Katso
(PT)	Ver
(PL)	Zobacz/patrz
(TR)	Bak/Gör

Zeichenerklärung
Explanation symbols
Explication des symboles
Symbolförklaring

Legenda
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Legenda
Piirroksen selitys

Símbolos de explicação
Objasnienie symboli
Açıklama semboller



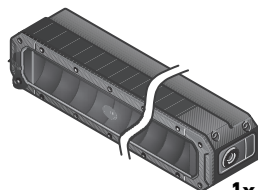
- (DE)** Nur Fachpersonal
- (EN)** Only qualified personnel
- (FR)** Personnel qualifié uniquement
- (SV)** Endast fackpersonal
- (NL)** Alleen gekwalificeerd personeel
- (ES)** Solo personal cualificado
- (IT)** Solo personale specializzato
- (FI)** Vain ammattilaiset
- (PT)** Apenas pessoal qualificado
- (PL)** Tylko wykwalifikowany personel
- (TR)** Apenas pessoal qualificado

Lieferumfang
Scope of delivery
Fourniture
Leveransomfattning

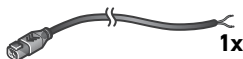
Leveringsomvang
Alcance de suministro
Contenuto della confezione
Toimituksen sisältö

Volume de fornecimento
Elementy zestawu
Teslimat kapsamı

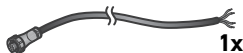
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 1FE 358 550-011
 1FE 358 550-021
 1FG 358 550-031
 1FG 358 550-041
 1GG 358 550-151
 1FJ 358 550-051
 1FJ 358 550-061
 1FJ 358 550-071
 1FJ 358 550-301
 1GJ 358 550-321
 1FJ 358 550-081
 1FJ 358 550-091
 1FJ 358 550-101
 1FJ 358 550-311
 1FJ 358 550-111
 1FJ 358 550-121
 1FG 358 550-201
 1FJ 358 550-211
 1FJ 358 550-401
 1GG 358 550-221
 1GJ 358 550-231



1x



1x



1x



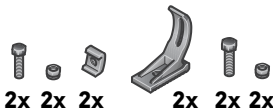
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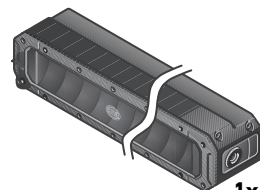
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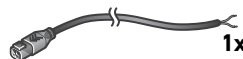
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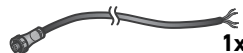
1FJ 358 550-131
 1FJ 358 550-141
 1FJ 358 550-421
 1FJ 358 550-431
 1FJ 358 550-411



1x



1x



1x



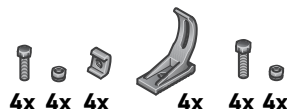
2x

2x

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2x

2x



4x

4x

4x

4x

4x

4x

**Zubehör
Accessories
Accessories
Tillbehör**

**Toebehoren
Accessorios
Accessori
Lisätarvikkeet**

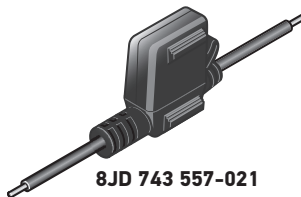
**Acessórios
Akcesoria
Akseuarlar**



8KW 732 580-003



8KW 732 567-003

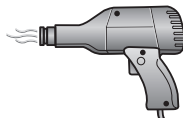
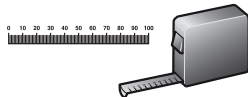
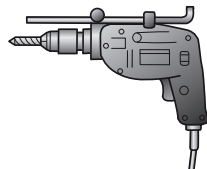
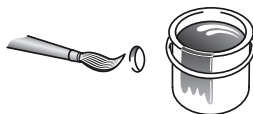
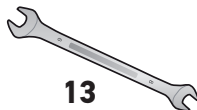
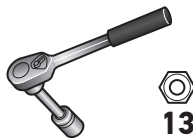


8JD 743 557-021

Benötigte Montagewerkzeuge
Installation tools required
Outillage de montage requis
Nödvändiga monteringsverktyg

Benodigde montagewerktuigen
Herramientas de montaje necesarias
Attrezzi necessari per il montaggio
Tarvittavat asennustyökalut

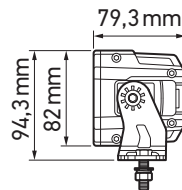
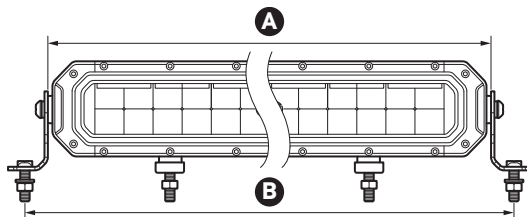
Ferramentas de instalação necessárias
Wymagane narzędzia montażowe
Gerekli kurulum araçları



Montage
Mounting
Montage Général
Montering

Montage
Montaje
Montaggio
Asennus

Montagem
Mocowanie
Montaj



1FE 358 550-001
1FE 358 550-011
1FE 358 550-021

A
230±2 mm

B
270.5±2 mm

1FG 358 550-031
1FG 358 550-041
1FG 358 550-151

A
281±2 mm

B
321.5±2 mm

1FJ 358 550-051
1FJ 358 550-061
1FJ 358 550-071
1FJ 358 550-301
1GJ 358 550-321

A
383±2 mm

B
423.5±2 mm

1FJ 358 550-111
1FJ 358 550-121

A
689±2 mm

B
729.5±2 mm

1FJ 358 550-081
1FJ 358 550-091
1FJ 358 550-101
1FJ 358 550-311

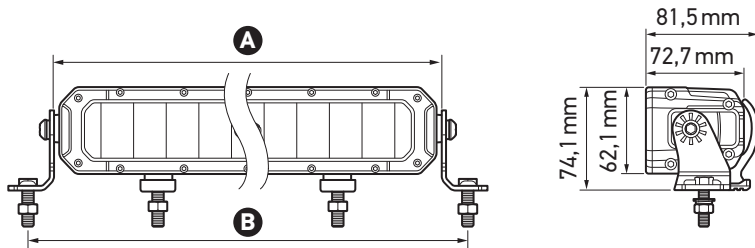
A
536±2 mm

B
576.5±2 mm

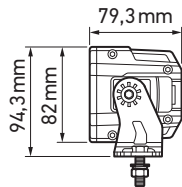
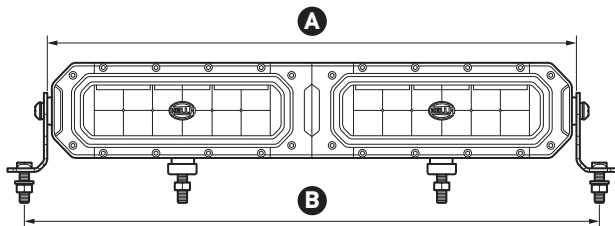
1FE 358 550-131
1FE 358 550-141

A
995±2 mm

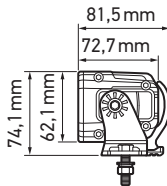
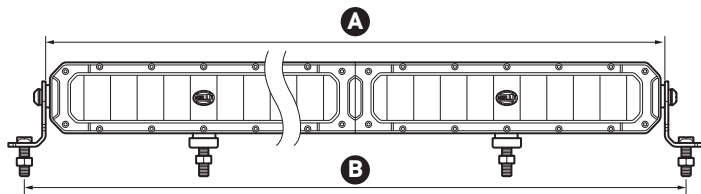
B
1035.5±2 mm



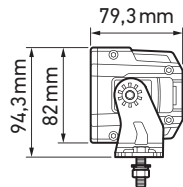
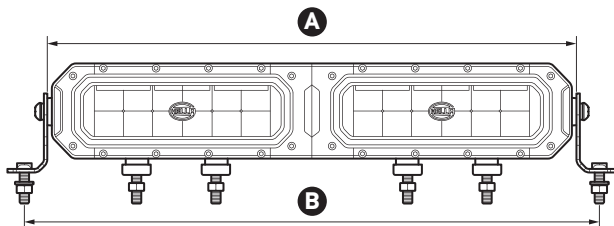
	A	B
1FG 358 550-201	283.3±1.5 mm	323.8±1.5 mm
1FJ 358 550-211	559.3±1.5 mm	599.8±1.5 mm
1GG 358 550-221	283.3±1.5 mm	323.8±1.5 mm
1FJ 358 550-231	559.3±1.5 mm	599.8±1.5 mm



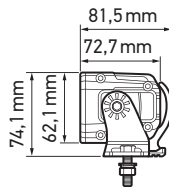
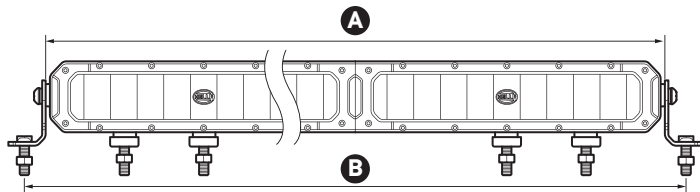
	A	B
1FJ 358 550-421	452.6±2mm	493.1±2mm



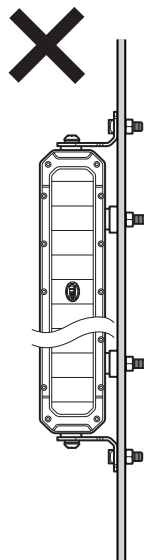
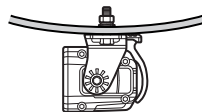
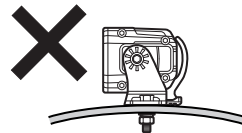
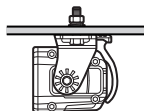
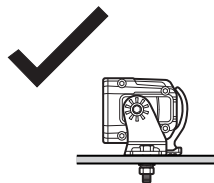
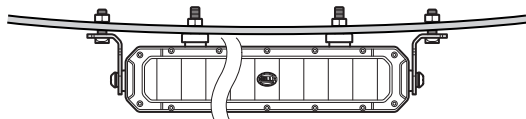
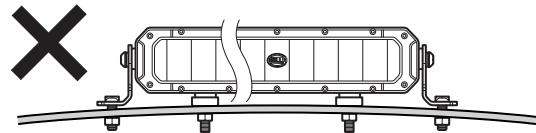
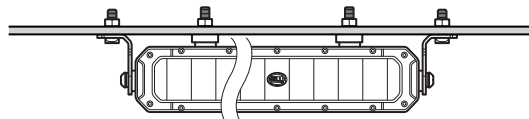
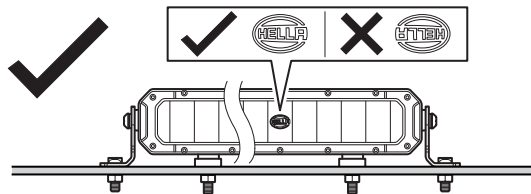
	A	B
1FJ 358 550-401	559.8±2mm	600.3±2mm

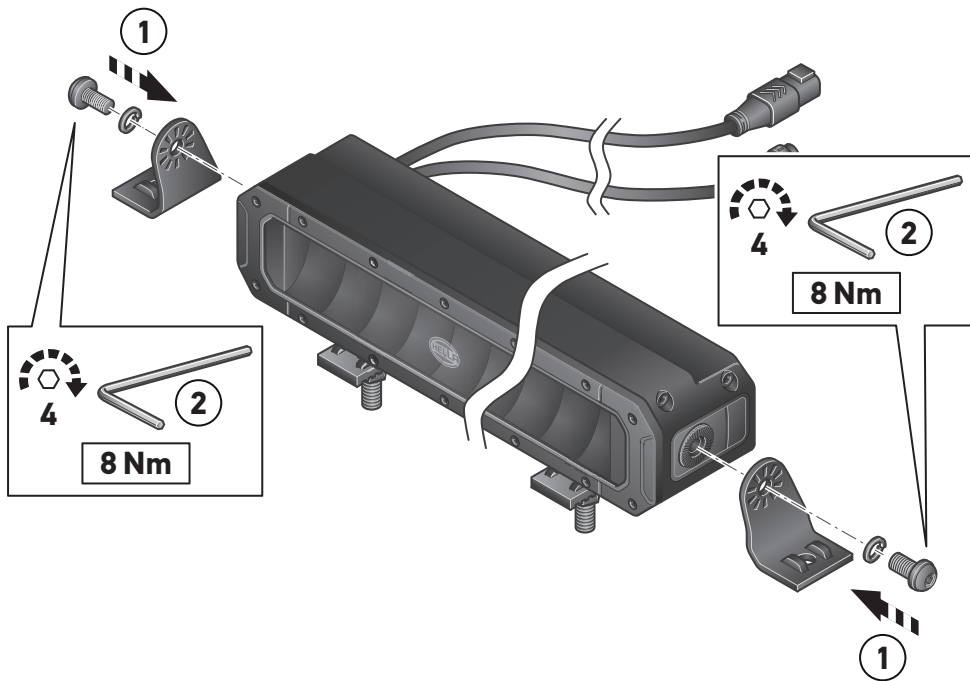


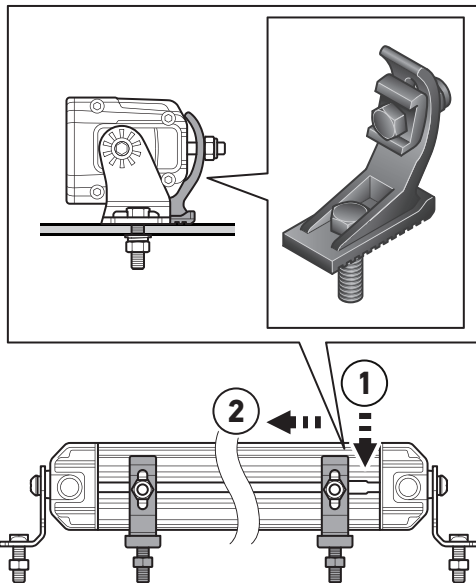
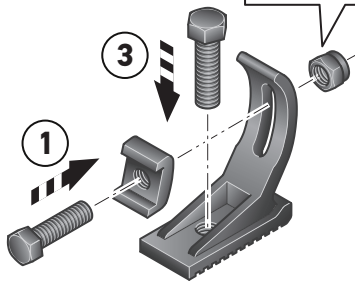
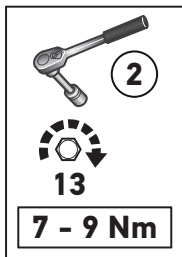
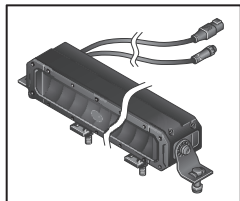
	A	B
1FJ 358 550-431	962.6±2mm	1003.1±2mm

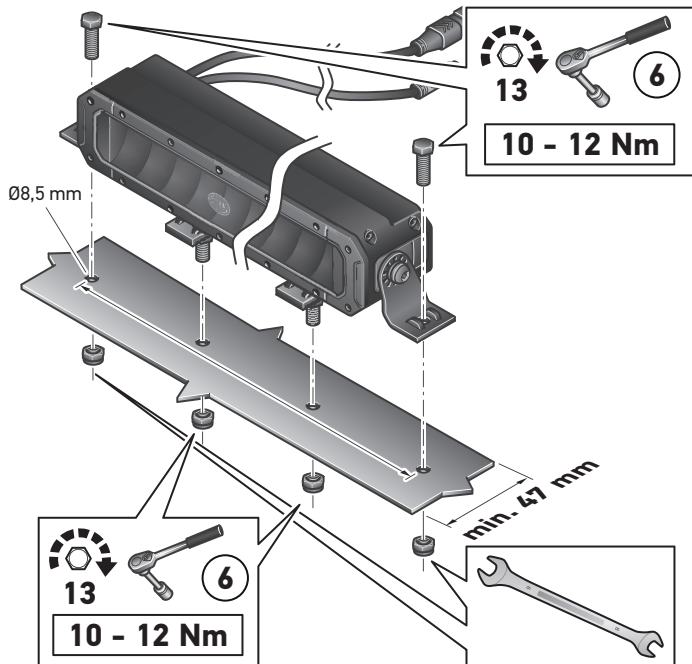
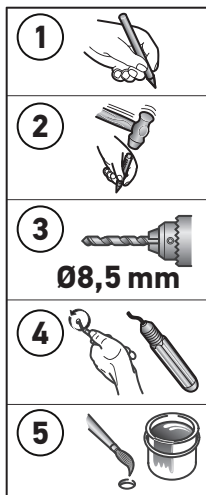


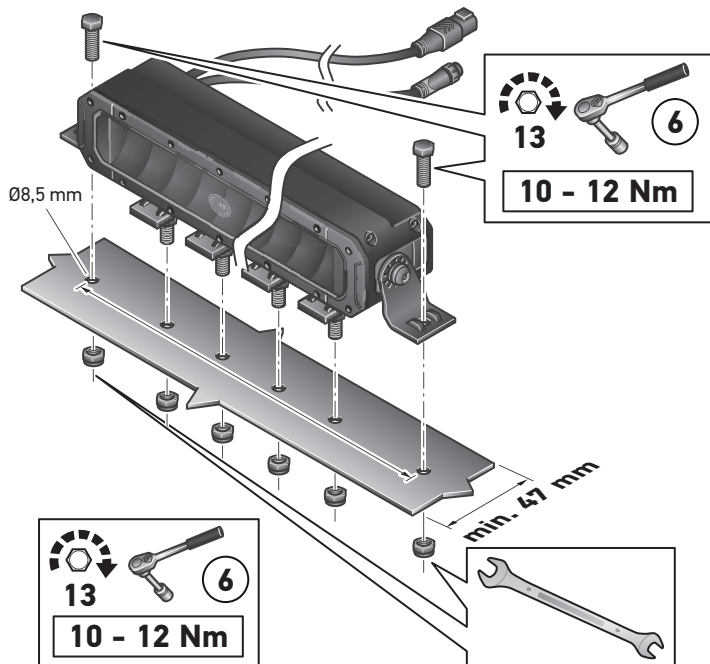
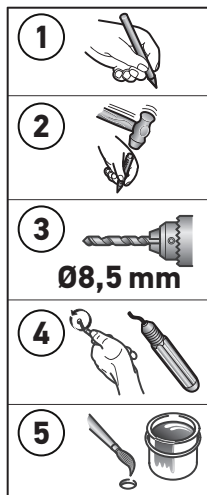
	A	B
1FJ 358 550-411	1112.2±2mm	1152.7±2mm

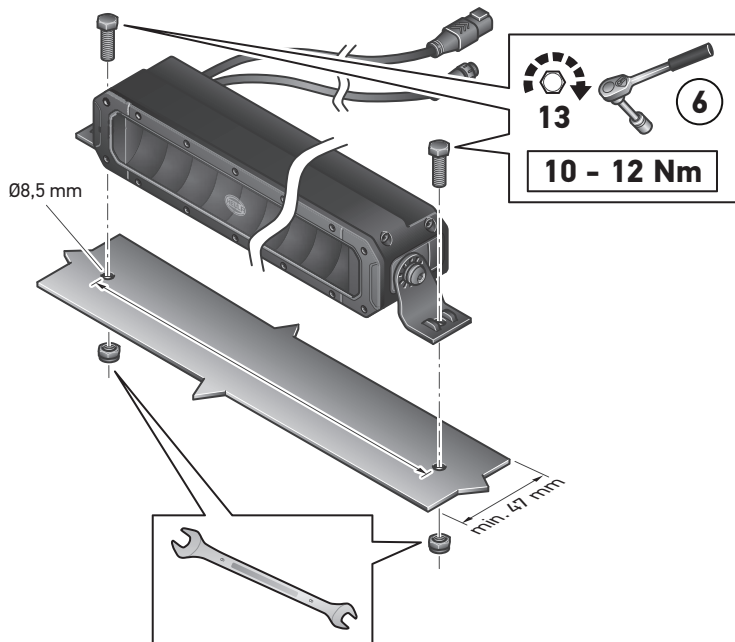
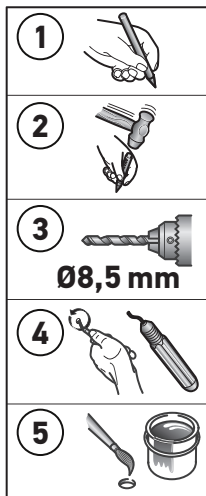


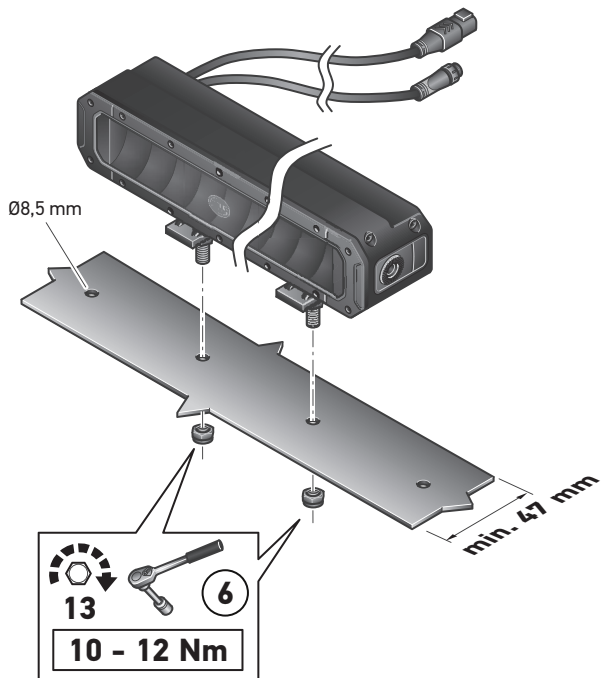
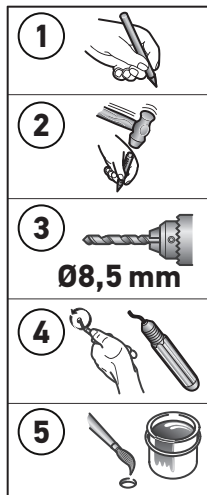












Elektrischer Anschluss
Electrical connection
Branchement électrique
Elektrisk anslutning

Elektrische aansluiting
Conexión eléctrica
Collegamento elettrico
Osaluettelo

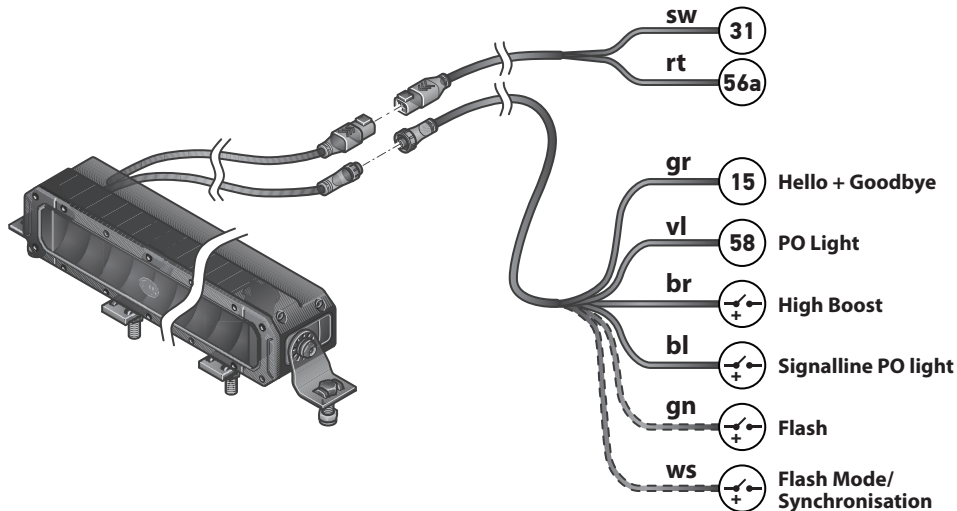
Ligação eléctrica
Połączenia elektryczne
Elektrik bağlantısı

	DE	EN	FR	SV	NL	ES	IT	FI	TR	PT	PL
sw	schwarz	black	noir	svart	zwart	negro	nero	musta	siyah	preto	czarny
rt	rot	red	rouge	röd	rood	rojo	rosso	punainen	kırmızı	vermelho	czerwony
or	orange	orange	orange	orange	oranje	naranja	arancione	orange	turuncu	laranja	pomarańczowy
gb	gelb	yellow	jaune	gul	geel	amarillo	giallo	keltainen	sarı	amarelo	żółty
bl	blau	blue	bleu	blå	blauw	azul	blu	sinnen	mavi	azul	niebieski
ws	weiß	white	blanc	vit	witte	blanco	bianco	valkoinen	beyaz	branco	biały
gr	grau	grey	gris	grå	grijs	gris	grigio	harmaa	gri	cinzento	szary
gn	grün	green	vert	grön	groen	verde	verde	vihreä	yeşil	verde	zielony
vi	violett	violet	violet	lila	violet	violeta	viola	violetti	menekşe	violeta	fiolet

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Lichtsequenz positionieren:
 Position light sequence:
 Séquence de feux de position :
 Position ljussekvens:
 Volgorde positielicht:
 Secuencia de luces de posición:
 Sequenza di luci di posizione:
 Asemavalosekvenssi:
 Işık sırasını konumlandırın:
 Sequência de luzes de posição:
 Sekwencja świateł pozycyjnych:

1	white O ECE (R148)
2	white n (R148)
3	white u (R148)
4	white moving O
5	amber O
6	amber n
7	amber u
8	amber moving O
9	display mode

Blinksequenz:
 Flasher Sequence:
 Séquence de clignotement :
 Blinkerssekvens:
 Knippervolgorde:
 Secuencia intermitente:
 Sequenza di lampeggiatori:
 Vilkkusekvenssi:
 Flaşör Sırası:
 Sequência de intermitência:
 Sekwencja migacza:

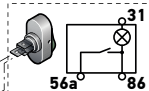
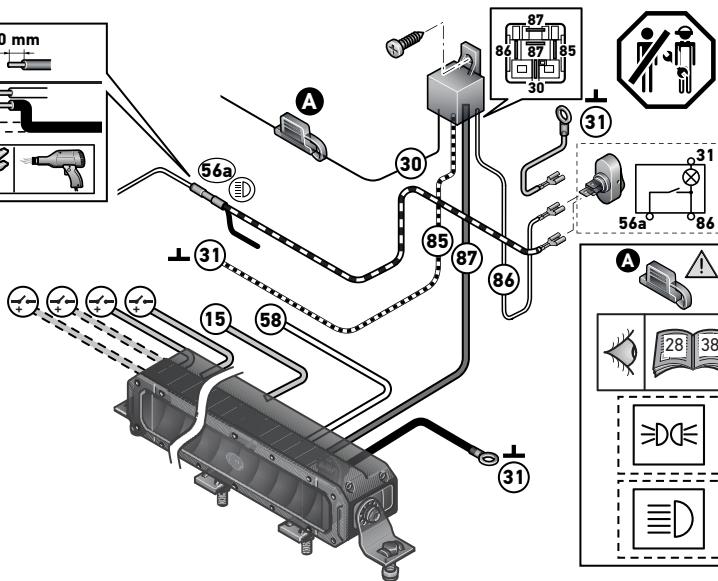
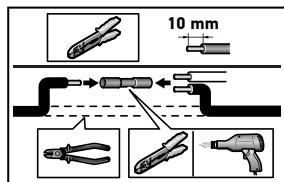
1	Fast single ECE (R65 cls1)
2	Fast double ECE (R65 cls1)
3	Fast triple
4	Fast Quad
5	Alternating single ECE (R65 cls1)
6	Alternating double ECE (R65 cls1)
7	Alternating triple
8	Alternating Quad
9	Steady
10	3 long 3 short

DE	Informationstext	30 - 32
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Elektrischer Anschluss
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DE Zur Synchronisation von 2 Leuchten müssen die weißen Kabel miteinander verbunden werden

EN To synchronise 2 lights, the white cables must be connected together

FR Pour synchroniser deux luminaires, les câbles blancs doivent être reliés entre eux.

SV För att synkronisera 2 lampor måste de vita kablarna anslutas till varandra

NL Om 2 lampen te synchroniseren, moeten de witte kabels met elkaar worden verbonden

ES Para sincronizar 2 luces, los cables blancos deben estar conectados entre sí

IT Per sincronizzare 2 luci, i cavi bianchi devono essere collegati tra loro.

FI Jos haluat synkronoida 2 valoa, valkoiset kaapelit on kytkettävä yhteen.

PT Para sincronizar 2 luzes, os cabos brancos devem ser ligados entre si

PL Aby zsynchronizować 2 światła, białe kable muszą być połączone razem

TR 2 ışığı senkronize etmek için beyaz kablolar birbirine bağlanmalıdır

DE TECHNISCHE DATEN

	Nennspannung	Spannungsbereich	Leistungsaufnahme	Zulässige Umgebungstemperatur	Schutzklasse
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Nennspannung	Spannungsbereich	Leistungsaufnahme	Zulässige Umgebungstemperatur	Schutzklasse
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Nennspannung	Spannungsbereich	Leistungsaufnahme	Zulässige Umgebungstemperatur	Schutzklasse
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Der Betrieb des Scheinwerfers mit Wechselspannung oder getakteter Gleichspannung ist nicht zulässig!

⚡ Die Sicherung ist entsprechend der Leistung des Verbrauchers und dem dazu benötigten Kabelquerschnitt zu berechnen.

Das Positionslicht GELB hat keine ECE-Zulassung: Eine Verwendung kann nach örtlichen Vorschriften begrenzt sein auf den Off-Road-Bereich (außerhalb des Straßenverkehrs).

	Nominal voltage	Range of voltage	Input values	Admissible ambient temperature	Class of protection
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Nominal voltage	Range of voltage	Input values	Admissible ambient temperature	Class of protection
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Nominal voltage	Range of voltage	Input values	Admissible ambient temperature	Class of protection
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Operation of the light using alternating voltage or clocked direct voltage is not permitted!

✱ Calculate the fuse according to the capacity of the consumer and the cable cross-section required for this!

The AMBER position light does not have ECE approval: its use may be restricted to off-road areas (outside road traffic) in accordance with local regulations.

	Tension nominale	Plage de tension	Valeurs d'entrée	Température ambiante admissible	Classe de protection
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Tension nominale	Plage de tension	Valeurs d'entrée	Température ambiante admissible	Classe de protection
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Tension nominale	Plage de tension	Valeurs d'entrée	Température ambiante admissible	Classe de protection
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Le fonctionnement du feu avec une tension alternative ou une tension continue cadencée n'est pas admis!

- ✱ Le dimensionnement du fusible doit être calculé en fonction de l'intensité de l'appareil à alimenter et de la section de câble nécessaire à cet effet !

Le feu de position JAUNE n'est pas homologué ECE : son utilisation peut être limitée aux zones hors route (hors circulation routière) conformément aux réglementations locales.

	Märk-spänning	Spänning-sområde	Ingångsvärden	Tillåten omgivning-stemperatur	Sky-ddsklass
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Märk-spänning	Spänning-sområde	Ingångsvärden	Tillåten omgivningstemperatur	Skyddsklass
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Märk-spänning	Spän-ning-sområde	Ingångsvärden	Tillåten omgivningstemperatur	Sky-ddsklass
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Lampan får inte användas med växelspanning eller taktad likspänning!

⚡ Säkringen ska beräknas enligt förbrukarens effekt och den kabelarea som krävs för detta!

Det GULA positionsljuset har inte ECE-godkännande: dess användning kan vara begränsad till terrängområden (utanför vägtrafiken) i enlighet med lokala bestämmelser.

	Nominale spanning	Spannings-bereik	Ingangswaarden	Toegestane omgeings-temperatuur	Bescher-mklasse
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Nominale spanning	Spannings-bereik	Ingangswaarden	Toegestane omgeings-temperatuur	Beschermklasse
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Nominale spanning	Spanningsbereik	Ingangswaarden	Toegestane omgevings-temperatuur	Beschermklasse
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Het gebruik van de lamp met wisselspanning of getacte gelijkspanning is niet toegestaan!

⚡ De zekering moet worden berekend aan de hand van het vermogen van de verbruiker en de daarvoor benodigde kabeldoorsnede!

Het GELE positielicht heeft geen ECE-goedkeuring: het gebruik ervan kan beperkt zijn tot off-roadgebieden (buiten het wegverkeer) in overeenstemming met de plaatselijke voorschriften. (buiten het wegverkeer) in overeenstemming met de plaatselijke voorschriften.

	Tensión nominal	Margen de tensión	Valores de entrada	Temperatura ambiente admisible	Clase de protección
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Tensión nominal	Margen de tensión	Valores de entrada	Temperatura ambiente admisible	Clase de protección
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

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	Tensión nominal	Margen de tensión	Valores de entrada	Temperatura ambiente admisible	Clase de protección
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

¡No es admisible el funcionamiento de las luces con corriente alterna o corriente continua sincronizada!

⚠ ¡El fusible debe calcularse en función de la potencia del consumidor y de la sección de cable necesaria para ello!

La luz de posición AMARILLA no dispone de homologación CEE: su uso puede restringirse a zonas fuera de carretera (fuera del tráfico rodado) de acuerdo con la normativa local.

	Tensione nominale	Intervallo di tensione	Valori di ingresso	Temperatura ambiente ammessa	Categoria di protezione
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Tensione nominale	Intervallo di tensione	Valori di ingresso	Temperatura ambiente ammessa	Categoria di protezione
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Tensione nominale	Intervallo di tensione	Valori di ingresso	Temperatura ambiente ammessa	Categoria di protezione
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Non è consentito attivare i fanali con tensione alternata o tensione continua ciclica!

✱ Il fusibile deve essere calcolato in base alla potenza dell'utenza e alla sezione del cavo necessaria!

La luce di posizione GIALLA non è omologata ECE: il suo utilizzo può essere limitato alle aree fuoristrada (al di fuori del traffico stradale) in conformità alle normative locali. (al di fuori del traffico stradale) in conformità alle normative locali.

	Nimellis- jännite	Jännitealue	Tuloarvot	Sallittu ympäristölämpötila	Kotelointi- luokka
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Nimellis- jännite	Jän- nitealue	Tuloarvot	Sallittu ympäristölämpötila	Kotelointi- luokka
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Nimellis- jännite	Jän- nitealue	Tuloarvot	Sallittu ympäristölämpötila	Kotelointi- luokka
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Valoa ei saa käyttää vaihtojännitteellä eikä tahdistetulla tasajännitteellä!

✳ Varoke on mitoitettava sähkölaitteen tehon ja sen edellyttämän johdon poikkipinta-alan mukaan!

KELTAISELLA paikannusvalolla ei ole ECE-hyväksyntää: sen käyttö voidaan rajoittaa maastoalueille. (tieliikenteen ulkopuolella) paikallisten määräysten mukaisesti.

	Tensão nominal	Gama de tensão	Valores de entrada	Temperatura ambiente admissível	Classe de proteção
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Tensão nominal	Gama de tensão	Valores de entrada	Temperatura ambiente admissível	Classe de proteção
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Tensão nominal	Gama de tensão	Valores de entrada	Temperatura ambiente admissível	Classe de proteção
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Não é permitido o funcionamento da lâmpada com tensão alternada ou com tensão contínua por impulso!

✱ O fusível deve ser calculado de acordo com a potência do consumidor e a secção transversal do cabo necessária!

A luz de presença AMARELA não tem homologação ECE: a sua utilização pode ser limitada a zonas fora de estrada (fora do tráfego rodoviário) de acordo com os regulamentos locais.

	Napięcie znamionowe	Zakres napięcia	Wartości wejściowe	Dopuszczalna temperatura otoczenia	Stopień ochrony
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Napięcie znamionowe	Zakres napięcia	Wartości wejściowe	Dopuszczalna temperatura otoczenia	Stopień ochrony
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Napięcie znamionowe	Zakres napięcia	Wartości wejściowe	Dopuszczalna temperatura otoczenia	Stopień ochrony
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Lampy nie wolno zasilać ze źródła napięcia przemiennego ani napięcia stałego impulsowego!

⚡ Bezpiecznik musi być dobrany w zależności od mocy odbiornika i wymaganego przekroju kabla!

ŻÓŁTE światło pozycyjne nie posiada homologacji ECE: jego użycie może być ograniczone do obszarów terenowych (poza ruchem drogowym) zgodnie z lokalnymi przepisami. (poza ruchem drogowym) zgodnie z lokalnymi przepisami.

	Nominal Gerilim	Gerilim aralığı	Girdi değerleri	Kabul edilebilir ortam sıcaklığı	Koruma sınıfı
1FJ 358 550-401	12V	10V - 30V	32W (63.1W Boost)/ PO 15.8W	-30° C → +65° C	IP68 IP69K
	24V		34.5W (67.6W Boost)/ PO 6.2W		
1FJ 358 550-411	12V		70.1W (164.3W Boost)/ PO 33.6W		
	24V		70.6W (159.6W Boost)/ PO 33.1W		
1FJ 358 550-421	12V		37.1W (88.2W Boost)/ PO 11.9W		
	24V		41.6W (95.6W Boost)/ PO 12.7W		
1FJ 358 550-431	12V		122.9W (273.5W Boost)/ PO 23.1W		
	24V		121.1W (271.2W Boost)/ PO 24.9W		
1FE 358 550-001	12V		26.6W (44.5W Boost)/PO 5.8W		
	24V		28.2W (47.2W Boost)/PO 6.2W		
1FE 358 550-011	12V		26.6W (44 Boost)/PO 5.8W		
	24V		28.2W (47.2Boost)/PO 6.2W		
1FG 358 550-031	12V		40.3W (65W Boost) / PO 6.7W		
	24V		44.1W (70.2W Boost) / PO 7.3W		
1FJ 358 550-051	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-061	12V		43.1W (92.7W Boost) / PO 9.6W		
	24V		45.6W (96.3W Boost) / PO 10W		
1FJ 358 550-081	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		
1FJ 358 550-091	12V		73.1W (134.5W Boost) /PO 13.2W		
	24V		74.6W (136.5W Boost) / PO 14.2W		

	Nominal Gerilim	Gerilim aralığı	Girdi değerleri	Kabul edilebilir ortam sıcaklığı	Koruma sınıfı
1FJ 358 550-111	12V	10V - 30V	117.1W (198W Boost) / PO 17W	-30° C → +65° C	IP68 IP69K
	24V		118.9W (191 Boost) / PO 18.2W		
1FJ 358 550-131	12V		135.2W (278.7W Boost) / PO 21.4W		
	24V		142.7W (283.2W Boost) / PO 20.9		
1FE 358 550-021	12V		26.6W (44W Boost) / PO 5.8W / Flasher 3.6W		
	24V		28.2W (47.2W Boost) / PO 6.2W / Flasher 3.6W		
1FG 358 550-041	12V		40.3W (65W Boost) / PO 6.7W / Flasher 16W		
	24V		44.1W (70.2W Boost) / PO 7.3W / Flasher 15.4W		
1FJ 358 550-071	12V		43.1W (92.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.6W (96.3W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-101	12V		73.1W (134.5W Boost) / PO 13.2W / Flasher 9.4W		
	24V		74.6W (136.5W Boost) / PO 14.2W / Flasher 9.6W		
1FJ 358 550-121	12V		117.1W (198W Boost) / PO 17W / Flasher 11.2W		
	24V		118.9W (191W Boost) / PO 18.2W / Flasher 9.7W		
1FJ 358 550-141	12V		135.2W (278.7W Boost) / PO 21.4W / Flasher 10.3W		
	24V		142.7W (283.2W Boost) / PO 20.9W / Flasher 7.5W		
1GG 358 550-151	12V		41.2W (65.1W Boost) / PO 7.5W / Flasher 16W		
	24V		43.3W (68.6W Boost) / PO 8W / Flasher 15.4W		
1FJ 358 550-301	12V		43W (91.7W Boost) / PO 9.6W / Flasher 11.7W		
	24V		45.2W (93.6W Boost) / PO 10W / Flasher 11.7W		
1FJ 358 550-311	12V		74.4W (138.4W Boost) / PO 13.2W / Flasher 9.4W		
	24V		76.2W (138.2W Boost) / PO 14.2W / Flasher 9.6W		

	Nominal Gerilim	Gerilim aralığı	Girdi değerleri	Kabul edilebilir ortam sıcaklığı	Koruma sınıfı
1GJ 358 550-321	12V	10V - 30V	43.7W (93.1W Boost) / PO 9.5W / Flasher 11.7W	-30° C → +65° C	IP68 IP69K
	24V		45.4W (95.2W Boost) / PO 10.3W / Flasher 11.7W		
1FG 358 550-201	12V		17.5W (32.1W Boost) / PO 8.1W		
	24V		18.9W (34.7W Boost) / PO 8.2W		
1FJ 358 550-211	12V		42.7W (76.7W Boost) / PO 16.6W		
	24V		44W (79.5W Boost) / PO 16.6W		
1GG 358 550-221	12V		31.1W / PO 7.9W		
	24V		33.9W / PO 8.1W		
1GJ 358 550-231	12V		72.6W / PO 16.1W / Flasher 11.8W		
	24V		76.9W / PO 16.3W / Flasher 11.2W		

Işığın alternatif gerilim veya saatli doğru gerilim kullanılarak çalıştırılmasına izin verilmez!

⚡ Sigortayı tüketicinin kapasitesine ve bunun için gerekli kablo kesitine göre hesaplayın!

SARI konum lambasının ECE onayı yoktur: kullanımı arazi alanlarıyla sınırlandırılabilir (karayolu trafiği dışında) yerel yönetmeliklere uygun olarak.

DE Beleuchtungsanlage auf einwandfreie Funktion hin prüfen

EN Check that the lighting system is working perfectly

FR Contrôler le bon fonctionnement de l'installation d'éclairage

SV Kontrollera att ljussystemet fungerar felfritt

NL Controleer of de verlichting goed functioneert

ES Comprobar que el sistema de iluminación funciona impecablemente

IT Controllare la perfetta funzionalità dell'impianto di illuminazione

FI Tarkasta valaistusjärjestelmän toiminta

PT Verifique que o sistema de iluminação está a funcionar bem

PL Sprawdź, czy układ oświetlenia działa prawidłowo

TR Aydınlatma sisteminin mükemmel çalışıp çalışmadığını kontrol edin



Entsorgen Sie die Verpackung und das Produkt entsprechend der nationalen und regionalen geltenden Bestimmungen und Gesetze.



Please dispose of the packaging and the product in accordance with the national and regional recycling regulations and laws.



Éliminer l'emballage et le produit conformément aux réglementations et lois nationales et régionales en vigueur.



Kassera förpackningen och produktkabeln i enlighet med nationella och regionala återvinningsbestämmelser och lagar.



Dank de verpakking en het product af in overeenstemming met de geldende nationale en regionale voorschriften en wetgeving.



Elimine el embalaje y el producto según las disposiciones y leyes vigentes en su país y región.



Smaltire la confezione e il prodotto secondo le disposizioni e le leggi nazionali e regionali vigenti.



Hävitä pakkaus ja tuotteen kaapeli kansallisten ja alueellisten kierrätysmääräysten ja -lakien mukaisesti.



A embalagem e o produto devem ser eliminados de acordo com os regulamentos e a legislação nacional e regional em matéria de reciclagem.



Opakowanie i produkt należy utylizować zgodnie z krajowymi i regionalnymi przepisami dotyczącymi recyklingu.



Lütfen ambalajı ve ürünü ulusal ve bölgesel geri dönüşüm yönetmeliklerine ve yasalarına uygun olarak imha edin.

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