

EU-OVERENSSTEMMELSESERKLÆRING

DOCIP-2824489-DA

Entydig identifikation af
genstand: **2716677**



Navn og adresse på
fabrikanten: **HOF Trading B.V.
Snellius 1
6422 RM Heerlen
Netherlands**

DENNE OVERENSSTEMMELSESERKLÆRING UDSTEDES ALENE PÅ FABRIKANTENS ANSVAR

Erklæringens genstand: **Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716677**
Se bilag A for en liste over alle produkter, der er omfattet af denne erklæring

Genstanden for erklæringen,
som beskrevet ovenfor, er i
overensstemmelse med den
relevante EU-
harmoniseringslovgivning: **Electromagnetic Compatibility (EMC) Directive 2014/30/EU⁽¹⁾
Ecodesign energy-related products Directive 2009/125/EC⁽²⁾
Low Voltage Directive (LVD) 2014/35/EU⁽³⁾
Battery Regulation (EU) 2023/1542⁽⁴⁾
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU⁽⁵⁾**

1) OJEU L96/79-106, 29.03.2014, 2) OJEU L285/10-35, 31.10.2009, 3) OJEU L96/357-374, 29.03.2014, 4) OJEU L191/1-117, 28.07.2023, 5) OJEU L174/88-110, 01.07.2011

Henvisninger til de relevante
harmoniserede standarder
eller de fælles
specifikationer, der er
anvendt, eller henvisninger
til andre tekniske
specifikationer, som der
erklæres overensstemmelse
med: **Safety of electrical equipment
EN 60598-1:2015 + AC:2015 + AC:2016 + AC:2017-05 + A1:2018
EN 60598-1:2008 + A11:2009
EN IEC 60598-1:2021 + A11:2022
EN 60598-2-22:2014 + AC:2015 + AC:2016-05 + AC:2016-09 + A1:2020
EN IEC 60598-2-22:2022

Electromagnetic Compatibility (EMC)
EN IEC 55015:2019 + A11:2020
EN 61000-3-2:2014
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022-01
EN 61547:2009
EN IEC 61547:2023

Exposure of humans to electromagnetic fields (EMF)
EN 62493:2015 + A1:2022
EN 62493:2010**

Ecodesign, Energy performance
Regulation (EU) 2019/2020 - Ecodesign lighting + 2021/341

UNDERSKREVET FOR OG PÅ VEGNE AF:

Sted og dato: **Heerlen, 30. november 2023**

Underskrift:

Navn, stilling: **Yarik Koehof
CTO**

Firmaets navn: **HOF Trading B.V.**

EU-OVERENSSTEMMELSESERKLÆRING

BILAG A – Liste over produkter

Følgende produkter er omfattet af EU-overensstemmelseserklæringen DOCIP 2824489:

2716677	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716684	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest
2716691	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716707	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest

EU-CONFORMITEITSVERKLARING

DOCIP-2824489-NL

Unieke identificatie van het voorwerp: **2716677**



Naam en adres van de fabrikant: **HOF Trading B.V.
Snellius 1
6422 RM Heerlen
Netherlands**

DEZE CONFORMITEITSVERKLARING WORDT VERSTREKT ONDER VOLLEDIGE VERANTWOORDELIJKHEID VAN DE FABRIKANT

Voorwerp van de verklaring: **Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716677**
Zie bijlage A voor een lijst van alle producten die onder deze verklaring vallen

Het hierboven beschreven voorwerp van de verklaring is in overeenstemming met de desbetreffende harmonisatiewetgeving van de Unie:

Electromagnetic Compatibility (EMC) Directive 2014/30/EU⁽¹⁾
Ecodesign energy-related products Directive 2009/125/EC⁽²⁾
Low Voltage Directive (LVD) 2014/35/EU⁽³⁾
Battery Regulation (EU) 2023/1542⁽⁴⁾
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU⁽⁵⁾

1) OJEU L96/79-106, 29.03.2014, 2) OJEU L285/10-35, 31.10.2009, 3) OJEU L96/357-374, 29.03.2014, 4) OJEU L191/1-117, 28.07.2023, 5) OJEU L174/88-110, 01.07.2011

Vermelding van de toegepaste geharmoniseerde normen of van de gebruikte gemeenschappelijke specificaties of van de andere technische specificaties waarop de conformiteitsverklaring betrekking heeft:

Safety of electrical equipment
EN 60598-1:2015 + AC:2015 + AC:2016 + AC:2017-05 + A1:2018
EN 60598-1:2008 + A11:2009
EN IEC 60598-1:2021 + A11:2022
EN 60598-2-22:2014 + AC:2015 + AC:2016-05 + AC:2016-09 + A1:2020
EN IEC 60598-2-22:2022

Electromagnetic Compatibility (EMC)
EN IEC 55015:2019 + A11:2020
EN 61000-3-2:2014
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022-01
EN 61547:2009
EN IEC 61547:2023

Exposure of humans to electromagnetic fields (EMF)
EN 62493:2015 + A1:2022
EN 62493:2010

Ecodesign, Energy performance
Regulation (EU) 2019/2020 - Ecodesign lighting + 2021/341

ONDERTEKEND VOOR EN NAMENS:

Plaats en datum van afgifte: **Heerlen, 30 november 2023**

Handtekening:

Naam, functie: **Yarik Koehof
CTO**

Naam van het bedrijf: **HOF Trading B.V.**

EU-CONFORMITEITSVERKLARING

Bijlage A - Productlijst

De volgende producten vallen onder de EU-conformiteitsverklaring DOCIP 2824489:

2716677	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716684	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest
2716691	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716707	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest

EU DECLARATION OF CONFORMITY

DOCIP-2824489-EN

Unique identification of the object: **2716677**



Name and address of the manufacturer:
**HOF Trading B.V.
Snellius 1
6422 RM Heerlen
Netherlands**

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF THE MANUFACTURER

Object of the declaration: **Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716677**
See appendix A for a list of all products covered by this declaration

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:
**Electromagnetic Compatibility (EMC) Directive 2014/30/EU⁽¹⁾
Ecodesign energy-related products Directive 2009/125/EC⁽²⁾
Low Voltage Directive (LVD) 2014/35/EU⁽³⁾
Battery Regulation (EU) 2023/1542⁽⁴⁾
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU⁽⁵⁾**

1) OJEU L96/79-106, 29.03.2014, 2) OJEU L285/10-35, 31.10.2009, 3) OJEU L96/357-374, 29.03.2014, 4) OJEU L191/1-117, 28.07.2023, 5) OJEU L174/88-110, 01.07.2011

References to the relevant harmonised standards or the common specifications used or references to the other technical specifications in relation to which conformity is declared:
Safety of electrical equipment
EN 60598-1:2015 + AC:2015 + AC:2016 + AC:2017-05 + A1:2018
EN 60598-1:2008 + A11:2009
EN IEC 60598-1:2021 + A11:2022
EN 60598-2-22:2014 + AC:2015 + AC:2016-05 + AC:2016-09 + A1:2020
EN IEC 60598-2-22:2022

Electromagnetic Compatibility (EMC)
EN IEC 55015:2019 + A11:2020
EN 61000-3-2:2014
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022-01
EN 61547:2009
EN IEC 61547:2023

Exposure of humans to electromagnetic fields (EMF)
EN 62493:2015 + A1:2022
EN 62493:2010

Ecodesign, Energy performance
Regulation (EU) 2019/2020 - Ecodesign lighting + 2021/341

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: **Heerlen, 30 November 2023**

Signature:

Name, position: **Yarik Koehof
CTO**

Company name: **HOF Trading B.V.**

EU DECLARATION OF CONFORMITY

APPENDIX A – list of products

The following products are covered by EU declaration of conformity DOCIP 2824489:

2716677	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716684	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest
2716691	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716707	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest

DÉCLARATION UE DE CONFORMITÉ

DOCIP-2824489-FR

Identification unique de l'objet: **2716677**



Nom et adresse du fabricant: **HOF Trading B.V.
Snellius 1
6422 RM Heerlen
Netherlands**

LA PRÉSENTE DÉCLARATION DE CONFORMITÉ EST ÉTABLIE SOUS LA SEULE RESPONSABILITÉ DU FABRICANT

Objet de la déclaration: **Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716677**
Voir l'annexe A pour une liste de tous les produits couverts par cette déclaration

L'objet de la déclaration décrit ci-dessus est conforme à la législation d'harmonisation de l'Union applicable:

Electromagnetic Compatibility (EMC) Directive 2014/30/EU⁽¹⁾
Ecodesign energy-related products Directive 2009/125/EC⁽²⁾
Low Voltage Directive (LVD) 2014/35/EU⁽³⁾
Battery Regulation (EU) 2023/1542⁽⁴⁾
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU⁽⁵⁾

1) OJEU L96/79-106, 29.03.2014, 2) OJEU L285/10-35, 31.10.2009, 3) OJEU L96/357-374, 29.03.2014, 4) OJEU L191/1-117, 28.07.2023, 5) OJEU L174/88-110, 01.07.2011

Références aux normes harmonisées ou spécifications communes pertinentes utilisées ou références aux autres spécifications techniques par rapport auxquelles la conformité est déclarée:

Safety of electrical equipment
EN 60598-1:2015 + AC:2015 + AC:2016 + AC:2017-05 + A1:2018
EN 60598-1:2008 + A11:2009
EN IEC 60598-1:2021 + A11:2022
EN 60598-2-22:2014 + AC:2015 + AC:2016-05 + AC:2016-09 + A1:2020
EN IEC 60598-2-22:2022

Electromagnetic Compatibility (EMC)
EN IEC 55015:2019 + A11:2020
EN 61000-3-2:2014
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022-01
EN 61547:2009
EN IEC 61547:2023

Exposure of humans to electromagnetic fields (EMF)
EN 62493:2015 + A1:2022
EN 62493:2010

Ecodesign, Energy performance
Regulation (EU) 2019/2020 - Ecodesign lighting + 2021/341

SIGNÉ PAR ET AU NOM DE:

Date et lieu d'établissement: **Heerlen, 30 novembre 2023**

Signature:

Nom, fonction: **Yarik Koehof
CTO**

Nom du fabricant: **HOF Trading B.V.**

DÉCLARATION UE DE CONFORMITÉ

Annexe A - liste des produits

Les produits suivants sont couverts par la déclaration de conformité DOCIP 2824489:

2716677	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716684	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest
2716691	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716707	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest

EU-KONFORMITÄTSERKLÄRUNG

DOCIP-2824489-DE

Eindeutige Kennung der
Gegenstand:

2716677



Name und Anschrift des
Herstellers:

**HOF Trading B.V.
Snellius 1
6422 RM Heerlen
Netherlands**

DIE ALLEINIGE VERANTWORTUNG FÜR DIE AUSSTELLUNG DIESER KONFORMITÄTSERKLÄRUNG TRÄGT DER HERSTELLER

Gegenstand der Erklärung:

**Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh
LiFePO4 3 hours
2716677**

Siehe Anhang A für eine Liste aller Produkte, die unter diese Erklärung fallen

Der oben beschriebene
Gegenstand der Erklärung erfüllt
die einschlägigen
Harmonisierungsrechtsvorschriften
der Union:

**Electromagnetic Compatibility (EMC) Directive 2014/30/EU⁽¹⁾
Ecodesign energy-related products Directive 2009/125/EC⁽²⁾
Low Voltage Directive (LVD) 2014/35/EU⁽³⁾
Battery Regulation (EU) 2023/1542⁽⁴⁾
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU⁽⁵⁾**

1) OJEU L96/79-106, 29.03.2014, 2) OJEU L285/10-35, 31.10.2009, 3) OJEU L96/357-374, 29.03.2014,
4) OJEU L191/1-117, 28.07.2023, 5) OJEU L174/88-110, 01.07.2011

Angabe der einschlägigen
harmonisierten Normen oder
gemeinsamen Spezifikationen, die
zugrunde gelegt wurden, oder
Angabe anderer technischer
Spezifikationen, für die die
Konformität erklärt wird:

Safety of electrical equipment
EN 60598-1:2015 + AC:2015 + AC:2016 + AC:2017-05 + A1:2018
EN 60598-1:2008 + A11:2009
EN IEC 60598-1:2021 + A11:2022
EN 60598-2-22:2014 + AC:2015 + AC:2016-05 + AC:2016-09 + A1:2020
EN IEC 60598-2-22:2022

Electromagnetic Compatibility (EMC)
EN IEC 55015:2019 + A11:2020
EN 61000-3-2:2014
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022-01
EN 61547:2009
EN IEC 61547:2023

Exposure of humans to electromagnetic fields (EMF)
EN 62493:2015 + A1:2022
EN 62493:2010

Ecodesign, Energy performance
Regulation (EU) 2019/2020 - Ecodesign lighting + 2021/341

UNTERZEICHNET FÜR UND IM NAMEN VON:

Ort und Datum der
Ausstellung:

Heerlen, 30. November 2023

Unterschrift:

Name, Funktion:

**Yarik Koehof
CTO**

Name des Unternehmens:

HOF Trading B.V.

EU-KONFORMITÄTSERKLÄRUNG

Anhang A - Liste der Produkte

Die folgenden Produkte fallen unter die Konformitätserklärung DOCIP 2824489:

2716677	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716684	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest
2716691	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716707	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest

EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE

DOCIP-2824489-SV

Föremåls entydiga
identifikation:

2716677

 HOFTRADING

Namn på och adress till
tillverkaren:

HOF Trading B.V.
Snellius 1
6422 RM Heerlen
Netherlands

DENNA FÖRSÄKRAN OM ÖVERENSSTÄMMELSE UTFÄRDAS PÅ TILLVERKARENS EGET ANSVAR

Föremål för försäkran:

Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716677

Se bilaga A för en förteckning över alla produkter som omfattas av denna deklaration

Föremålet för försäkran
ovan överensstämmer med
den relevanta
unionslagstiftningen om
harmonisering:

Electromagnetic Compatibility (EMC) Directive 2014/30/EU⁽¹⁾
Ecodesign energy-related products Directive 2009/125/EC⁽²⁾
Low Voltage Directive (LVD) 2014/35/EU⁽³⁾
Battery Regulation (EU) 2023/1542⁽⁴⁾
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU⁽⁵⁾

1) OJEU L96/79-106, 29.03.2014, 2) OJEU L285/10-35, 31.10.2009, 3) OJEU L96/357-374, 29.03.2014, 4) OJEU L191/1-117, 28.07.2023, 5) OJEU L174/88-110, 01.07.2011

Hänvisningar till de
tillämpliga harmoniserade
standarder eller till de
gemensamma
specifikationer som använts
eller hänvisningar till de
andra tekniska
specifikationer enligt vilka
överensstämmelsen
försäkras:

Safety of electrical equipment
EN 60598-1:2015 + AC:2015 + AC:2016 + AC:2017-05 + A1:2018
EN 60598-1:2008 + A11:2009
EN IEC 60598-1:2021 + A11:2022
EN 60598-2-22:2014 + AC:2015 + AC:2016-05 + AC:2016-09 + A1:2020
EN IEC 60598-2-22:2022

Electromagnetic Compatibility (EMC)
EN IEC 55015:2019 + A11:2020
EN 61000-3-2:2014
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022-01
EN 61547:2009
EN IEC 61547:2023

Exposure of humans to electromagnetic fields (EMF)
EN 62493:2015 + A1:2022
EN 62493:2010

Ecodesign, Energy performance
Regulation (EU) 2019/2020 - Ecodesign lighting + 2021/341

UNDERTECKNAT FÖR:

Ort och datum:

Heerlen, 30 november 2023

Namnsteckning:



Namn, befattning:

Yarik Koehof
CTO

Namnet på företaget:

HOF Trading B.V.

EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE

BILAGA A – Lista över produkter

Följande produkter omfattas av EG-försäkrans om överensstämmelse DOCIP 2824489:

2716677	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716684	Miran Emergency Spot White 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest
2716691	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours
2716707	Miran Emergency Spot Black 1.2W 130lm Foldable driver 3.2V 1500mAh LiFePO4 3 hours Autotest