

EU DECLARATION OF CONFORMITY

(In accordance with EN ISO/IEC 17050-1)

Declaration number: **DOCIP 1292917**
Name and address of manufacturer / EU-AR: **Techmar B.V.
Chopinstraat 10-11
7557 EH Hengelo
Netherlands**



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

Name and address of manufacturer: **Techmar B.V.
Chopinstraat 10-11
7557 EH Hengelo
Netherlands**

Product identification: **Arcus Plus
3164011**



THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

EU Community Legislation
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU [OJEU L174/88-110, 01.07.2011]
Electromagnetic Compatibility (EMC) Directive 2014/30/EU [OJEU L96/79-106, 29.03.2014]
Ecodesign energy-related products Directive 2009/125/EC [OJEU L285/10-35, 31.10.2009]
Low Voltage Directive (LVD) 2014/35/EU [OJEU L96/357-374, 29.03.2014]

Harmonised standards
Safety of electrical equipment
EN 60598-1:2015 + AC:2015 + AC:2016 + AC:2017 + A1:2018
EN 60598-2-1:1989
EN 60598-2-23:1996 + AC:1997 + A1:2000 + EN IEC 60598-2-23:2021

Exposure of humans to electromagnetic fields (EMF)
EN 62493:2015

Electromagnetic Compatibility (EMC)
EN 55015:2013 + A1:2015 + EN IEC 55015:2019 + A11:2020
EN 61000-3-2:2014 + EN IEC 61000-3-2:2019
EN 61000-3-3:2013 + A1:2019
EN 61547:2009

Restricted substances in electrical products
EN 50581:2012
EN IEC 63000:2018

Ecodesign
Regulation (EU) 1194/2012 - Ecodesign lamps, LED (2015)
Regulation (EU) 2019/2020 - Ecodesign lighting

Other specifications:

Notified Body:

Additional information:

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: **Hengelo, 1 March 2021**

Signature:

Name, function: **Gert Nijland, Director**

Company name: **Techmar B.V.**

EU DECLARATION OF CONFORMITY

(In accordance with EN ISO/IEC 17050-1)

Declaration number: **DOCIP 1054336**
Name and address of manufacturer / EU-AR: **Techmar B.V.
Chopinstraat 10-11
7557 EH Hengelo
Netherlands**



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

Name and address of manufacturer: **Techmar B.V.
Chopinstraat 10-11
7557 EH Hengelo
Netherlands**
Product identification: **MR16 LED GU5.3 (SMART) (bulk packed)
6277011**



THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

EU Community Legislation **Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU [OJEU L174/88-110, 01.07.2011]**
Ecodesign energy-related products Directive 2009/125/EC [OJEU L285/10-35, 31.10.2009]
Radio Equipment Directive (RED) 2014/53/EU [OJEU L153/62-106, 22.05.2014]

Harmonised standards **Safety of electrical equipment**
EN 60061-1:1993 plus A1:1995 to A56:2017 + EN 60061-1:1993 plus A1:1995 to A57:2018 + A58:2018/AC:2019-04 + EN 60061-1:1993 plus A1:1995 to A58:2018 + EN 60061-1:1993 plus A1:1995 to A60:2020
EN 62471:2008
EN 62560:2012 + A1:2015/AC:2015 + A1:2015 + AC:2015 + A11:2019

Radio equipment
EN 300 328 V2.1.1

Exposure of humans to electromagnetic fields (EMF)
EN 62479:2010
EN 62493:2015

Electromagnetic Compatibility (EMC)
EN 301 489-1 V2.1.1 + EN 301 489-1 V2.2.3
EN 301 489-17 V3.1.1 + EN 301 489-17 V3.2.0 (Draft) + EN 301 489-17 V3.2.2 (Draft)
EN 55015:2013 + A1:2015
EN 61547:2009

Restricted substances in electrical products
EN 50581:2012
EN IEC 63000:2018

Ecodesign
Regulation (EC) 244/2009 - Ecodesign non-directional household lamps (2015)
Regulation (EU) 1194/2012 - Ecodesign lamps, LED (2015)
Regulation (EU) 2019/2020 - Ecodesign lighting

Other specifications:

Notified Body:

Additional information:

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: **Hengelo, 1 August 2020**

Signature:

Name, function: **Gert Nijland, Director**

Company name: **Techmar B.V.**