

This declaration of conformity is issued under the sole responsibility of the manufacturer



Elektro Elco AB
Tallvägen 5
S-564 35 Bankeryd, Sweden

Product type: Downlight

Product name: Optic G2 L

Directive

Low Voltage Directive (LVD)
2014/35/EU

Electromagnetic compability (EMC)
2014/30/EU

Restriction of Hazardous Substances (RoHS)
2011/65/EU + 2015/863

Ecodesign
(EU)2019/2020
(EU)2019/2015, commission regulation 2021/340

Harmonized standards

EN IEC 60598-1:2021 General requirements and tests
EN 60598-2-2:2012 Recessed luminaires
EN IEC 62031:2020 Safety specifications
EN 61347-1:2015+A1:2021 Lamp controlgear – General and safety requirements
EN 61347-13:2014+A1:2017 Lamp controlgear – Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules

EN IEC 55015:2019+A11:2020 Limits and methods of measurement
EN 61547:2009 EMC immunity requirements
EN IEC 61000-3-2:2019+A1:2021 Limits for harmonic current emissions
EN 61000-3-3:2013+A1:2019+A2:2021 Limitation of voltage changes, voltage fluctuations and flicker

Bankeryd
2023-06-14

Place and date

Alexander Ljungqvist
Head of Product

Name and titel

Signature

This Declaration of Conformity is valid for the following products:

E-no	SNRO-no	EL-no	GTIN/EAN	Name
7476779	4143869	3227609	7392971146904	Optic G2 L Quick ISO White 36° Tune
7476780	4143870	3227610	7392971146911	Optic G2 L Quick ISO White 36° 2700K
7476781	4143871	3227611	7392971146928	Optic G2 L Quick ISO White 36° 3000K
7476782	4143872	3227612	7392971146935	Optic G2 L Quick ISO White 36° 4000K
7476783	4143873	3227613	7392971146942	Optic G2 L Quick ISO Black 36° Tune
7476784	4143874	3227614	7392971146959	Optic G2 L Quick ISO Black 36° 2700K
7476785	4143875	3227615	7392971146966	Optic G2 L Quick ISO Black 36° 3000K
7476786	4143876	3227616	7392971146973	Optic G2 L Quick ISO Black 36° 4000K
7476790	4143880	3227620	7392971147017	Optic G2 L Quick ISO DALI White 36° Tune
7476791	4143881	3227621	7392971147024	Optic G2 L Quick ISO DALI White 36° 2700K
7476792	4143882	3227622	7392971147031	Optic G2 L Quick ISO DALI White 36° 3000K
7476787	4143877	3227617	7392971146980	Optic G2 L Quick ISO 6-Pack White 36° Tune
7476788	4143878	3227618	7392971146997	Optic G2 L Quick ISO 6-Pack White 36° 2700K
7476789	4143879	3227619	7392971147000	Optic G2 L Quick ISO 6-Pack White 36° 3000K