

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: LED Downlight

Product name: Optic

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 60598-1:2015+A1:2018 General requirements and tests
EN 60598-2-1:1989 Fixed general purpose luminaires
EN 60598-2-2:2012 Recessed luminaires
EN 61347-2-13:2014+A1:2017 Particular requirements for d.c. or a.c.
EN 61347-1:2015+A1:2018 General and safety requirements
EN 62031:2008+A1:2013+A2:2015 Safety specifications
EN 62471:2008 Photobiological safety
EN 62493:2015 Assessment of lighting equipment

EN 55015:2013+A1:2015 Limits and methods of measurement
EN 61000-3-2:2019 Limits for harmonic current emissions
EN 61000-3-3:2013+A1:2019 Limitation of voltage changes, voltage fluctuations and flicker
EN 61547:2009 EMC immunity requirements

EN 62321:2014
EN 14372:2004
EPA 3540:1996

Bankeryd
2022-08-30

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
7464984	4289519	3212097	7392971129143	Optic Deep White Tune
7464985	4289520	3212098	7392971129150	Optic Deep White 2700K
7464986	4289521	3212099	7392971129167	Optic Deep White 3000K
7470480	4203049	3236028	7392971130859	Optic XL Tune
7470481	4203050	3236029	7392971130866	Optic XL 2700K
7470482	4203051	3236030	7392971130873	Optic XL 3000K
7470583	4222439	3226978	7392971135311	Optic XL Tilt 4000K
7470483	4203052	3236031	7392971130880	Optic XL Tilt Tune
7470484	4203053	3236032	7392971130897	Optic XL Tilt 2700K
7470485	4203054	3236033	7392971130903	Optic XL Tilt 3000K
7469845	4222386	3235960	7392971134628	Optic XL Tilt Tune DALI
7469846	4222387	3235961	7392971134635	Optic XL Tilt 2700K DALI
7469847	4222388	3235962	7392971134642	Optic XL Tilt 3000K DALI
7469831	4222372	3235946	7392971134482	Optic Quick ISO White Tune
7469832	4222373	3235947	7392971134499	Optic Quick ISO White 2700K
7469833	4222374	3235948	7392971134505	Optic Quick ISO White 3000K
7469834	4222375	3235949	7392971134512	Optic Quick ISO White 4000K
7469835	4222376	3235950	7392971134529	Optic Quick ISO Black Tune
7469836	4222377	3235951	7392971134536	Optic Quick ISO Black 2700K
7469837	4222378	3235952	7392971134543	Optic Quick ISO Black 3000K
7469838	4222379	3235953	7392971134550	Optic Quick ISO Black 4000K
7469839	4222380	3235954	7392971134567	Optic Quick ISO 6 pack White Tune
7469840	4222381	3235955	7392971134574	Optic Quick ISO 6 pack White 2700K
7469841	4222382	3235956	7392971134581	Optic Quick ISO 6 pack White 3000K
7471888	4240400	3241526	7392971135847	Optic Deep XS White Tune
7471889	4240401	3241527	7392971135854	Optic Deep XS White 2700K
7471890	4240402	3241528	7392971135861	Optic Deep XS White 3000K
7471891	4240403	3241529	7392971135878	Optic XS Tilt White Tune
7471892	4240404	3241530	7392971135885	Optic XS Tilt White 2700K
7471893	4240405	3241531	7392971135892	Optic XS Tilt White 3000K
7473410	4240463	3241591	7392971137407	Optic Focus White Tune
7473411	4240464	3241592	7392971137414	Optic Focus White 2700K
7473412	4240465	3241593	7392971137421	Optic Focus White 3000K
7473413	4240466	3241594	7392971137438	Optic Box I White Tune
7473414	4240467	3241595	7392971137445	Optic Box I White 2700K
7473415	4240468	3241596	7392971137452	Optic Box I White 3000K
7473416	4240469	3241597	7392971137469	Optic Box II White Tune
7473417	4240470	3241598	7392971137476	Optic Box II White 2700K
7473418	4240471	3241599	7392971137483	Optic Box II White 3000K

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7474362	4143522	3242593	7392971138718	Optic Quick Deep ISO White Tune
7474363	4143523	3242594	7392971138725	Optic Quick Deep ISO White 2700K
7474364	4143524	3242595	7392971138732	Optic Quick Deep ISO White 3000K
7474365	4143525	3242596	7392971138749	Optic Quick Deep ISO White 4000K
7474617	4143577	3216617	7392971139890	Optic S Quick ISO White Tune
7474618	4143578	3216618	7392971139906	Optic S Quick ISO White 2700K
7474619	4143579	3216619	7392971139913	Optic S Quick ISO White 3000K
7474620	4143580	3216620	7392971139920	Optic S Quick ISO White 4000K
7474621	4143581	3216621	7392971139937	Optic S Quick ISO 6 pack White Tune
7474622	4143582	3216622	7392971139944	Optic S Quick ISO 6 pack White 2700K
7474623	4143583	3216623	7392971139951	Optic S Quick ISO 6 pack White 3000K
7474816	4143706	3216752	7392971141374	Optic L Quick ISO White Tune
7474817	4143707	3216753	7392971141381	Optic L Quick ISO White 2700K
7474818	4143708	3216754	7392971141398	Optic L Quick ISO White 3000K
7474819	4143709	3216755	7392971141404	Optic L Quick ISO White 4000K
7474820	4143710	3216756	7392971141411	Optic L Quick ISO Black Tune
7474821	4143711	3216757	7392971141428	Optic L Quick ISO Black 2700K
7474822	4143712	3216758	7392971141435	Optic L Quick ISO Black 3000K
7474823	4143713	3216759	7392971141442	Optic L Quick ISO Black 4000K