

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

The designated product(s) is (are) in conformity with the provisions of the following UK Legislation:

UK SI 2016 No. 1101 - The Electrical Equipment (Safety) Regulations 2016

UK SI 2016 No. 1091 - The Electromagnetic Compatibility Regulations 2016

UK SI 2010 No. 2617 - The Ecodesign for Energy-Related Products Regulations 2010

UK SI 2021 No. 1095 - The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021

UK SI 2012 No. 3032 - The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Product(s): See attached pages

Type Designation:

### Ascent 150 Product Range

The conformity of the designated products(s) with the provisions of the UK Directives is given by compliance with the following standard(s) (the latest amendment applies in any case).

Applicable Standards:

BS EN60598.1:2015+A1:2018

Luminaires - Part 1: General requirements and tests.

BS EN60598.2.2:2012

Luminaries' - Part2.2: Particular requirements for recessed general purpose Luminaries'.

BS EN62493:2015

Assessment of lighting equipment related to human exposure to electromagnetic fields.

BS EN62471:2008

Photobiological safety of lamps and lamp systems.

BS EN55015:2019+A11:2020

Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.

BS EN61000-3-2:2019

Electromagnetic compatibility (EMC) – limits for harmonic current emissions (equipment input current <= 16A per phase).

BS EN61000-3-3:2013+A1:2019

Electromagnetic compatibility (EMC) – limits of voltage changes. Voltage fluctuations and flicker in public low voltage supply system, for

BS EN61547:2009

Equipment with rated <=16A per phase and not subjected to conditional connection,

BS EN50581:2012

Equipment for general lighting purposes – EMC immunity requirements.

Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

Revision History:

Revision	Date	Subject
Zq	21/12/15	CE Document updated with 2015 standards and new Directives and revision history added
Zr	26/01/16	Standard EN61000.3.3:2013 removed
Zs	20/07/16	SKUs added
Zt	29/08/17	60598.2-22 updated to 2014
Zu	15/02/18	out of scope directives removed / header logo updated
Zv	25/04/18	61000.3-3 added
Zw	18/04/19	standards revised, emergencies moved to 19-044 & signatory updated
Zx	04/09/19	Obsolete SKUs removed
Zy	26/11/20	2059444 added, footer address updated
Zz	07/12/21	LIA CB1153 Amd 1 report updated LVD 60598.1 to 2018 version, EMC 55015 updated to 2015
ZzA	20/04/22	EMC standards updated

CE first affixed: 2010  
 Date of issue: 20/04/2022  
 Place of issue: Newhaven

TDF-NEW- 13-038-Ascent 150 refers



<u>Item</u>	<u>Description</u>
2038980	ASCENT 150 II FROSTED GL RING WHT BEZEL
2038984	ASCENT 150 II GL RING BLUE GEL WHBEZ
2039013	ASCENT 100/150 II IP54 PC COVER 160
2055986	ASCENT 150 SQWW 850 3K STD
2055987	ASCENT 150 SQWW 850 3K DALI
2055988	ASCENT 150 SQWW 900 4K STD
2055989	ASCENT 150 SQWW 900 4K DALI
2055990	ASCENT 150 SQWW 1000 3K STD
2055991	ASCENT 150 SQWW 1000 3K DALI
2055992	ASCENT 150 SQWW 1100 4K STD
2055993	ASCENT 150 SQWW 1100 4K DALI
2055994	ASCENT 150 SQWW 1400 3K STD
2055995	ASCENT 150 SQWW 1400 3K DALI
2055996	ASCENT 150 SQWW 1500 4K STD
2055997	ASCENT 150 SQWW 1500 4K DALI
2056146	ASCENT 150 II PULL UP ACC RND SIL
2056147	ASCENT 150 II PULL UP ACC RND WHT
2056148	ASCENT 150 II PULL UP ACC RND BLK
2056149	ASCENT150 PL UP ACC SQ SIL
2056150	ASCENT150 PL UP ACC SQ WHT
2056151	ASCENT150 PL UP ACC SQ BLK
2056491	ASCENT150 VVHO 3K DA/1-10+IP54 DF TESCO
2057531	ASCENT150 VVHO 50W DALI 3K TESCO + IP54
2057533	ASCENT150 VVHO 50W 1-10V 3K TESCO + IP54
2059340	ASCENT 150 II 1100 3K STD
2059341	ASCENT 150 II 1100 3K DALI
2059344	ASCENT 150 II 1200 4K STD
2059345	ASCENT 150 II 1200 4K DALI
2059348	ASCENT 150 II 1600 3K STD
2059349	ASCENT 150 II 1600 3K DALI
2059352	ASCENT 150 II 1700 4K STD
2059353	ASCENT 150 II 1700 4K DALI
2059356	ASCENT 150 II 2200 3K STD
2059357	ASCENT 150 II 2200 3K DALI
2059360	ASCENT 150 II 2400 4K STD
2059361	ASCENT 150 II 2400 4K DALI
2059364	ASCENT 150 II 3200 3K STD
2059365	ASCENT 150 II 3200 3K DALI
2059368	ASCENT 150 II 3400 4K STD
2059369	ASCENT 150 II 3400 4K DALI
2059372	ASCENT 150 II WW 1600 3K STD
2059373	ASCENT 150 II WW 1600 3K DALI
2059374	ASCENT 150 II WW 1700 4K STD
2059375	ASCENT 150 II WW 1700 4K DALI
2059376	ASCENT 150 II WW 3200 3K STD
2059377	ASCENT 150 II WW 3200 3K DALI
2059378	ASCENT 150 II WW 3400 4K STD
2059379	ASCENT 150 II WW 3400 4K DALI
2059380	ASCENT 150 II SQ 1100 3K STD
2059381	ASCENT 150 II SQ 1100 3K DALI
2059384	ASCENT 150 II SQ 1200 4K STD
2059385	ASCENT 150 II SQ 1200 4K DALI
2059388	ASCENT 150 II SQ 1600 3K STD
2059389	ASCENT 150 II SQ 1600 3K DALI
2059392	ASCENT 150 II SQ 1700 4K STD
2059393	ASCENT 150 II SQ 1700 4K DALI
2059396	ASCENT 150 II SQ 2300 3K STD
2059397	ASCENT 150 II SQ 2300 3K DALI
2059400	ASCENT 150 II SQ 2400 4K STD
2059401	ASCENT 150 II SQ 2400 4K DALI
2059404	ASCENT 150 II SQ 3200 3K STD
2059405	ASCENT 150 II SQ 3200 3K DALI

2059408	ASCENT 150 II SQ 3500 4K STD
2059409	ASCENT 150 II SQ 3500 4K DALI
2059444	ASCENT 150 II OFFICE 4K DALI
2059445	ASCENT 150 II OFFICE 3K DALI
2059446	ASCENT 150 II 2100 3K DALI WHT
2059447	ASCENT 150 II 2900 3K DALI WHT
2059448	ASCENT 150 II 2400 4K DALI WHT
2059449	ASCENT 150 II 3400 4K DALI WHT