


## DECLARATION OF CONFORMITY



**Document N°: 3NF000URBANT01**

We, the manufacturer ELEMENTI S.r.l. declare under our responsibility for the product:

	Product identification:	Product codes:
	URBAN T streetlight	<p align="center"><b>URBAN T x-24-y-z</b> (x=29,37,44,52,60,69,77; y=30,40,27,22; z= optics code)</p>
	Description:	
	LED Luminaire	

The designated products are in conformity with the essential requirements of the following European Directives:

Low Voltage Directive (LVD) - 2014/35/EU
Electromagnetic compatibility Directive (EMC) - 2014/30/EU
RoHS Directive - 2011/65/EU
Energy Related Product Directive (ErP) - 2009/125/EU and its Commission Regulation (EU) N° 1194/2012

And harmonized standards:

Standard	Edition	Title
<b>EN 62471</b>	<b>2008</b>	Photo biological safety of lamps and lamp systems
<b>EN 60598-1</b>	<b>2015</b>	Luminaires – Part 1: General and safety requirements
<b>EN 60598-2-3+A1</b>	<b>2003+ 2011</b>	Luminaires – Part 2-3: Particular requirements – Luminaires for road and street lighting
<b>EN 61547</b>	<b>2009</b>	Equipments for general lighting purposes – EMC immunity requirements
<b>EN 61000-3-2</b>	<b>2014</b>	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)
<b>EN 61000-3-3</b>	<b>2013</b>	Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, fluctuations and flicker for equipment with rated current up to and including 16 A.
<b>EN 55015</b>	<b>2013</b>	Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipments.
<b>EN 62493</b>	<b>2015</b>	Assessment of lighting equipment related to human exposure to electromagnetic field
<b>EN 62722-1</b>	<b>2016</b>	Luminaire performance – Part 1: General requirements
<b>EN 62722-2-1</b>	<b>2016</b>	Luminaire performance – Part 2-1: Particular requirements for LED luminaires

Signed for and on behalf of:  
Place and date of issue:

ELEMENTI S.r.l.- Alberto Biella (CEO)  
Burago di Molgora, 28.01.2021

