## LUMITECH

Reference code:	4564 – DUWA IP66	
Date of issue:	13. March 2023	
Manufacturer:	Lumitech ApS.	
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Product specification:	Luminaire – DUWA IP66	
	System power: 20W, 25W, 30W, 31V	/, 35W, 38W, 43W, 44W, 64W
	Color temp.: 3000 K, 4000 K	
	Control gear: EL, EL-DS4, ED, DA	
Directives & standards:	We, the manufacturer, hereby declare that the product(s) described above are in conformity with the provisions of the EU-directives and standards below:	
Low Voltage (LVD) Directive 2014/35/EU	EN 60598-1:2021 + Amendments Luminaires: General requirements.	$\checkmark$
	EN 60598-2-1:2021 Luminaires: Particular requirements for fixed ge	neral-purpose luminaires. $\checkmark$
	EN 60598-2-24:2013 Luminaires: Particular requirements for luminair	es with limited surface temperatures. $\checkmark$
	EN 62471:2008 Photobiological safety of lamps and lamp system	ns. √
Electromagnetic Compatibility (EMC) Directive 2014/30/EU	EN 61547:2009 Equipment for general lighting purposes: EMC in	nmunity requirements. $\checkmark$
	EN IEC 55015:2019 Limits and methods of measurement of radio di	sturbance characteristics. $\checkmark$
	EN 61000-3-2:2014 Limits for harmonic current emissions.	√
	EN 61000-3-3:2013 + Amendments Limitation of voltage changes, voltage fluctuatio	ns and flicker.
	EN 62493:2015 Assessment of lighting equipment related to hur	nan exposure to electromagnetic fields. $\checkmark$ (note 1
Restriction of the use of certain hazardous substances (RoHS) Directive 2011/65/EU	Specified product(s) does not contain any of the 15 hazardous substances, in quantities above the limit described within the directive.	
Ecodesign and Energy Labelling (ECO) Directive 2009/125/EC	Specified product(s) classified as 'containing product' as per definition within the directive and are thu exempt from carrying the energy label. Contact Lumitech ApS. for information about the replaceability of the light source and control gear.	
Additional information:	Note 1: The EMF requirements according to EN 62493:2015 have been deemed to be in compliance without measurements according to clause 4.2.2.	

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