



# No.178.14.02.20/MADE IN EUROPE-GERMANY EG-KONFORMITÄT SERKLÄRUNG/ZERTIFIKAT SERIE CLEAN AIR SONDERLEUCHE UV-C

The Company: Krafttec GmbH Medical Lighting  
Hans-Cornelius-Strasse 4, 82166 Graefelfing, Germany

hereby declare on our own responsibility, that the product Series Clean Air  
Products numbers: Annex

Is in conformity with the following directives:

2014/35/UE	LVD
2014/30/UE	EMC
2011/65/EC	RoHS

Products harmonize with the following standards:

PN-EN 60598-1:2015-04	Luminaire - Part 1: General requirements and tests
EN 60598-2-1:1989	Luminaire - Particular Requirements - Fixed general purpose luminaires
PN-EN 60598-2-22:2015-01	Luminaire - Part 2-22: Particular Requirements - Recessed Luminaires for emergency lighting
PN-EN 60598-2-25:2000 + A1:2005	Luminaire - Part 2: Particular Requirements - Section 25: Luminaires for use in clinical areas of hospitals and health care buildings
PN-EN 61547:2009	Equipment for general lighting purposes - Electromagnetic immunity requirements
PN-EN 61000-3-2:2014-10	Electromagnetic Compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)
PN-EN 61000-3-3:2013-10	Electromagnetic Compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection
PN-EN 62493:2015-11	Assessment of lighting equipment related to human exposure to electromagnetic fields
CE-Marking	Affixing the CE mark 2018, Europe
Location	Europe, Germany, Bavaria, Town: Graefelfing
Department	R&D Department Krafttec Research Germany Quality

Graefelfing, 15.04.2020

Krafttec GmbH, Medical Lighting  
R&D Department / Research



# ANNEX/No.178.14.02.20

**SERIE | CLEAN AIR V1 | Montageart: PENDEL, AUFBAU**

offenes Antivirales UV-C Strahlungssystem | Energielabel A | SK I + Schutzleiteranschluss | 220-240V

	Watt	UV-C Technik	UV-C	Licht-stärke	Lebens-dauer	Ozonfrei	Filter	aktive Lüfter	Leistung	Zähler	Gesamt Leistung	Abmessungen (mm)	Gewicht kg
KT-CLA.1804101.XX	30W	Osram	254 nm	7800 cd	8000 h	ja	nein	nein	-	-	30W	(L)920 (W)50 (H)100	1.6

**SERIE | CLEAN AIR V2 | Montageart: PENDEL, AUFBAU**

Geschlossenes Antivirales UV-C Strahlungssystem | Energielabel A | SK I + Schutzleiteranschluss | 220-240V

	Watt	UV-C Technik	UV-C	Licht-stärke	Lebens-dauer	Ozonfrei	Filter	aktive Lüfter	Leistung	Zähler	Gesamt Leistung	Abmessungen (mm)	Gewicht kg
KT-CLA.2083111.XX	30W	Philips	254 nm	7800 cd	8000 h	ja	ja	ja	2x14W	ja	58W	(L)1085 (W)115 (H)65	5.8