



:: Data Sheet



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TECHNICAL STANDARDS APPLIED

UNI EN ISO 12100-1 Safety Of Machinery - Basic Concepts, General Principles For Design - Part 1:

Basic Terminology, Methodology. (2005)

UNI EN ISO 12100-2 Safety of Machinery - Basic concepts, general principles for design - Part 2:

Technical principles (2005)

UNI EN ISO 13857 Safety of Machinery - Safety of machinery - Safety distances to prevent hazard

zones being reached by upper and lower limbs (2008)

EN 953 Safety of Machinery - Guards - General requirements for the design and

construction of fixed and movable guards

EN 954-1 Safety of machinery - Parts of the control system related to the safety - General

design principles (1998)

EN 1088 Safety of machinery – Interlocking Device - requirements relating to fasteners for

interlocks (2007)

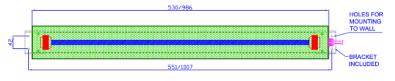
EN 60439-1

EN 60204-1 Safety of machinery. Electrical equipment of machines. Part 1: General Rules (2005)

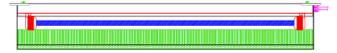
Low-voltage switchgear and controlgear assemblies. Part 1: Type-tested (TTA) and partially type-tested assemblies (PTTA)

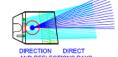
Features:

- 2 selectable sizes
- Cascadable according to the room size
- Deflection grid (irradiation guidance)
- Electronic ballast
- Stainless steel housing
- All components are UV C stable
- Low installation effort,
- CE sign (LVD, EMC, MD, RoHS)
- Can be delivered HACCP compliant











UV-FLOW-C-NX	E/40H-C-NX	E/75H-C-NX
Item No.	A002834	A003088
Power consumption (W)	40 W	75 W
Voltage (V/Hz)	230 / 50	230 / 50
Protection class	IP55	IP55
Length of the connection cable (m)	2.5	2.5
Dimensions (mm)	530 x 109 x 151	986 x 109 x 151
Recommended room volume (m³)	From 20 to 25	From 35 to 50
Recommended floor area (m²)	From 6 to 8	From 12 to 15
Recommended lamp replacement (h)	9000	9000
Spare lamp/ Item No.	A003389	A003926