# INSTALLATION INSTRUCTIONS



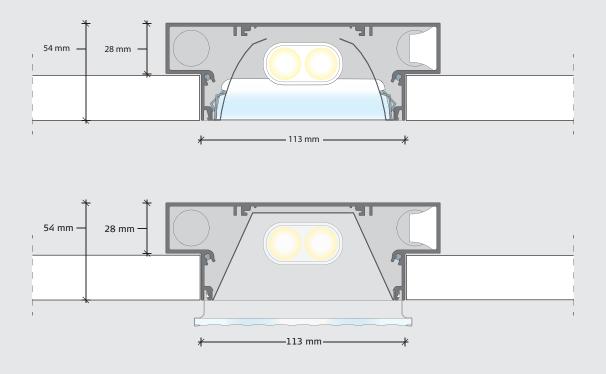
Troldtekt<sup>®</sup> lighting – Wave Installation of transversal lamp in Troldtekt<sup>®</sup> acoustic ceilings

# TRANSVERSAL





# INSTALLATION DIAGRAM FOR TRANSVERSAL LAMP





## **INSPECTION ON RECEIPT**

Check that the following components are complete and undamaged on receipt. Please inform the supplier immediately in case of visible defects or non-conformities on the armatures. We cannot accept claims regarding visible defects or non-conformities after installation of the armatures in the ceiling.

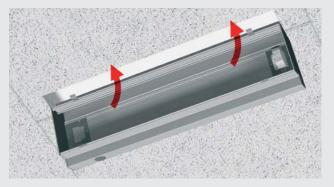
COMPONENTS		
Glass	Clear glass	
	Matt glass	
Reflector	Aluminium reflector, white	
	Aluminium reflector, anodised	
Double dish	Aluminium reflector	
		- HAM
Armature housing	Extruded aluminium	
Fluorescent lamp	Compact, T5 36 W	
Retaining clip		



## INSTALLATION



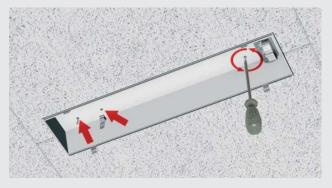
1: The Troldtekt panels are delivered with 500×113 mm lamp cutouts in the panel joints.



2: Place the armature in the lamp hole.



3: Install the electric cables.



**4:** Insert the reflector and screw it tight. Press retaining clips for T5 fluorescent lamps in place.



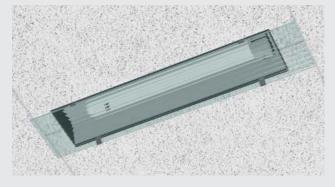
5: Install T5 florescent lamp.



6: Click the glass in place to be retained by the clips.



7: Double dish installed in Troldtekt ceiling.



8: Lamp installed in Troldtekt ceiling.



CUBD

 $\sim \sim \simeq$ 

CE

### DESIGN

Wave is designed by the Danish architectural company CUBO Arkitekter A/S. The series is characterised by its wavy glass that offers exciting design and optimum light distribution without blinding.

#### LABELLING

**CE marking:** All lamps with a voltage exceeding 50 V must be CE marked to be sold in Denmark or other EU countries. The CE marking is the manufacturer's way of stating that the individual product meets the general safety requirements of relevant CE marking directives.

**F mark:** The armature is designed for direct installation on a regular combustible base.

**Class 1:** All lamps in the Troldtekt lighting series are Class 1. There are no marking requirements for Class 1 lamps.

**IP23:** The IP marking indicates the degree of protection against dust and water penetrating the lamp.

#### MAINTENANCE

**Cleaning:** Glass and acrylic parts, armatures and reflector can be cleaned using a mild detergent solution at a water temperature of max. 60°C. Use a soft cloth for wiping.

**NOTE:** Remember to turn off the power when cleaning with water.

Avoid using detergents containing abrasives or solvents, as such products can damage the surface. Also avoid hard brushing or scrubbing.

### FURTHER INFORMATION

Changes, errors and omissions excepted. You can always download the latest version of these installation instructions from **www.troldtekt.com**, where you will also find all our other Troldtekt installation instructions.

> Troldtekt A/S Sletvej 2A DK - 8310 Tranbjerg J

Tel +45 8747 8100 Fax +45 8747 8111 info@troldtekt.com www.troldtekt.com