



Nordlux uses the IP code system to explain how well suited products are for humid environments, such as bathroom and outdoors.

The IP code is an international standard, that classifies and rates the degree of protection against intrusion, dust, accidental contact and water.

IP consists of two digits. First digit explains effectiveness against intrusion of objects.

It important to protect electronics against contact with hands and fingers and Nordlux's product adhere to all the legal standards for this, typically level 2.

We even offer product that are completely protected against dust – that would be level 6. Second digit explains the degree of water protection. 0 being no protection and 5 meaning protected against water jet from all directions.

**Intrusion protection**

**Water protection**

Degree and protection	<b>0</b>	Not protected
Protected against	<b>1</b>	Solid objects larger than 50 mm
Protected against	<b>2</b>	Solid objects larger than 12 mm
Protected against	<b>3</b>	Solid objects larger than 2,5 mm
Protected against	<b>4</b>	Solid objects larger than 1,0 mm
	<b>5</b>	Dust protected
	<b>6</b>	Dust-proof

	<b>0</b>	Not protected
	<b>1</b>	Vertically dripping water
	<b>2</b>	Vertically dripping water at an inclination of 15° degrees
	<b>3</b>	Splashes of water at an angle of up to 60° degrees
	<b>4</b>	Sprinkling of water
	<b>5</b>	Protected against water jets
	<b>6</b>	Protected against strong waves
	<b>7</b>	Protected against the effects of temporary immersion in water