

**Product:** NIX V2 5200 120° E 21 IP65 830 / L-1200 mm (through wire connection)

**Index:** 19.9902.0001.21



## Description

Nix is a range of waterproof LED shades with multiple installation possibilities, to be placed on walls and ceilings or suspended. These luminaires are specifically indicated to light up premises where a high environmental protection is necessary: high levels of humidity, pollution and impact risks, which makes them perfect for industrial spaces such as production halls and warehouses as well as in indoor car parks and technical rooms in commercial spaces.

## Product information

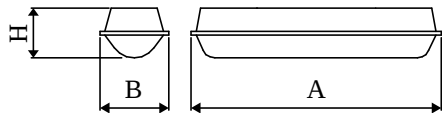
Category	<b>Industrial luminaires</b>
Family	<b>NIX V2</b>
Name	<b>NIX V2 5200 120° E 21 IP65 830 / L-1200 mm (through wire connection)</b>
Index	<b>19.9902.0001.21</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>5212,3</b>
LED power [W]	<b>34,3</b>
Luminaire luminous flux [lm]	<b>4930,8</b>
Power of luminaire [W]	<b>38,5</b>
Luminaire's light efficiency [lm/W]	<b>128,2</b>
Color of the light [K]	<b>3000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>6</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 118° / 106,6°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP65</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>54000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>-20 ÷ 35</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>39 (B10), 62 (B16), 43 (C10), 69 (C16)</b>

**Mechanical data**



Assembly	<b>directly mounted to ceiling construction or surface mounted on slings</b>
Material	<b>polycarbonate</b>
Color	<b>RAL 9006 (grey)</b>
Diffuser	<b>opalescent polycarbonate</b>
Impact resistant	<b>IK10</b>
Dimensions [mm]	<b>1180 x 72 x 61</b>

**A graph of light**

