

**CIS – Center for Semiconductor Lighting**

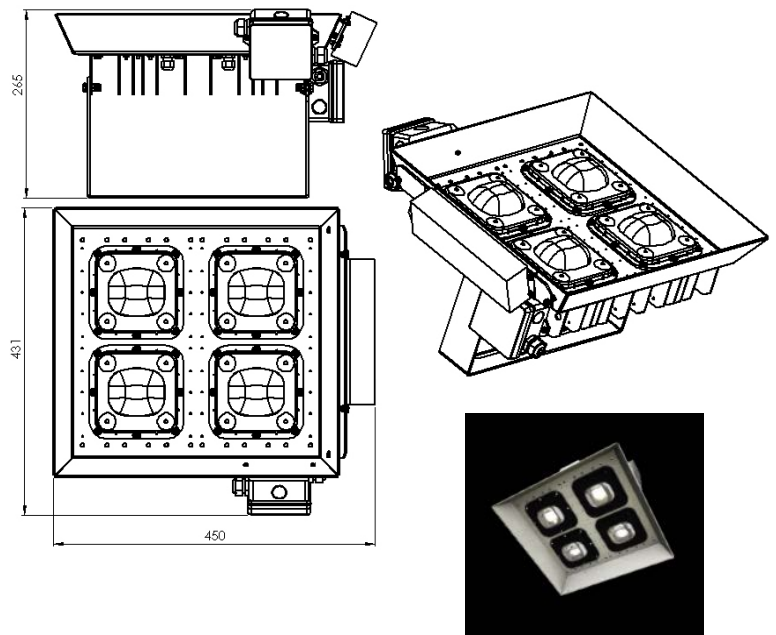
**TECHNICAL SHEET**  
**Antiex LED light CETEX 4MEx**

<b>Code</b>	<b>RS81951A/AL/AL1</b>
<b>Application</b>	<b>Antiex</b>
<b>Operating voltage</b>	<b>230 V ~</b>
<b>Mains frequency</b>	<b>50 Hz</b>
<b>Power consumption</b>	<b>140 W ± 10 %</b>
<b>Power Factor (λ)</b>	<b>0,95</b>
<b>Insulation class</b>	<b>I</b>
<b>Luminous Flux</b>	<b>min. 15600 lm</b>
<b>Color temperature (CCT)</b>	<b>warm, neutral, cold</b>
<b>Color rendering index (IRC)</b>	<b>&gt; 80</b>
<b>Optical / material</b>	<b>Diffuser OR lens</b>
<b>Ingress protection</b>	<b>IP65</b>
<b>Mechanical Shock</b>	<b>IK10</b>
<b>Weight</b>	<b>7,2 Kg</b>
<b>Dimensions (L x W x H)</b>	<b>382 (400) x 378 x 332 mm</b>

Classification and operatin in accordance with SR EN 60079-0:2010/ SR EN 60079-15:2006

<b>PROTECTION TYPE</b>	<b>nAnC</b> <b>compliance SR EN 60079-15:2006</b>
<b>Zone</b>	<b>2 / 3</b>
<b>Equipment group</b>	<b>IIA</b>
<b>Equipment category</b>	<b>Gc</b>
<b>Temprature class</b>	<b>T4 / T5</b>
<b>Operating temperature range</b>	<b>-30°C ≤ T<sub>amb</sub> ≤ +45°C</b>

**Shape and dimensions:**



**Applicable Standards:**

- SR EN 60079-0:2010
- SR EN 60079-15:2006
- SR EN 60598-1:2009+A11:2009
- SR EN 60598-2-5:2001
- SR EN 55015:2007+A1:2008+A2:2009
- SR EN 61000-3-2:2006+A1:2010+A2:2010
- SR EN 61000-3-3:2009
- SR EN 61547:2010