

# iCorona



The cylindrical iCorona bollard luminaires with diffusers are used to illuminate open areas with particularly high visual comfort. Their innovative lighting technology combines the highest precision and efficiency in a surprisingly compact luminaire.

Designed to last in extremely harsh environments.





CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm)	COLOUR TEMPERATURE
iCORONA 2052	12W	1440	4000K
iCORONA 2054	24W	2880	4000K

<b>LED Type</b>	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	220V-240V AC, 50/60Hz
<b>Color Rendering Index</b>	CRI> 80
<b>Light Distribution</b>	Symmetrical light distribution with 360° light emission.
<b>Dimensions (mm)</b>	<b>2052</b> A: 150 H: 1000 <b>2054</b> A: 150 H: 2000
<b>Materials</b>	Double layer polyester powder coated paint finish die cast aluminium housing with stainless steel screws and silicone gaskets. Power unit is built in. Available in anthracite gray as a standard finish or any desired RAL colour.
<b>Diffuser</b>	Shockproof PMMA UV Stabilised Diffuser.
<b>LED Specification</b>	Minimum 60.000 hours life time. Calculation for LED fixtures are based on measurements that comply with LM-80.
<b>Energy Efficiency Class (EEC)</b>	A++
<b>Ambient Temperature</b>	ta max=50 °C
<b>Control Systems</b>	DALI Interface.
<b>Protection Class</b>	IP65
<b>Impact Resistance</b>	IK08
<b>Insulation Class</b>	Class I
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

