

**ARIZONA 2 (AR-20974-LC)**



**Product description**

Ø225 mm - Supplied with specific 3 m cylindrical, straight aluminium pole: APD130225-AR-20974 - LIGHTCONNECT™



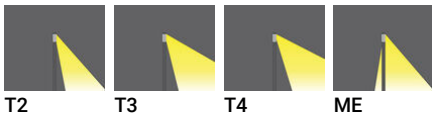
**Luminaire Structure**

- Die-cast aluminium housing
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable

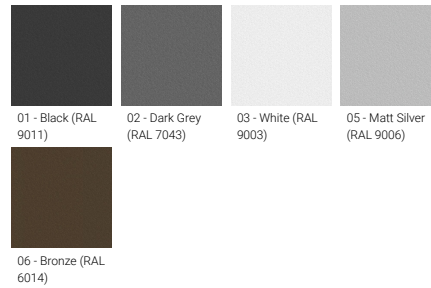
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency PMMA lens
- Clear acrylic PMMA diffuser
- Integral control gear

- Maximum wind load resistance is 140 km/h
- Surge protection 10kV
- For ARIZONA 8, the luminaire and the lighting pole with illuminated decorative graphic are controlled separately. Upon request, they can be controlled together by the same protocol, either DMX or DALI.

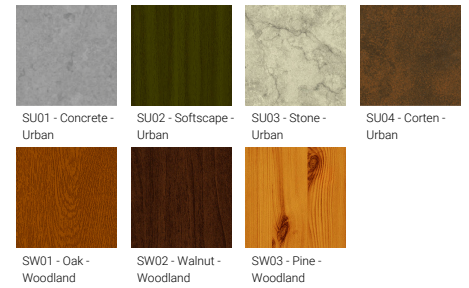
**Optic**



**Product colour**



**Special finishes upon request**



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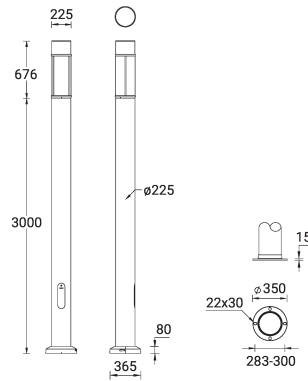
**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	16 LED
<b>Power</b>	35 W
<b>Lumen</b>	3156 - 3697 lm
<b>Efficacy</b>	90 - 106 lm/W
<b>Driver option</b>	Integral control gear
<b>Driver</b>	Constant current (CC)
<b>Input voltage</b>	220-240 V 50/60 Hz
<b>Optic</b>	T2, T3, T4, ME

<b>Optic value</b>	142°x 52°, 137°x 65°, 93°x 64°, 135°x 60°
<b>CCT / CRI</b>	2700K CRI80, 3000K CRI80, 4000K CRI80
<b>Bug</b>	B1-U2-G1
<b>ULR</b>	1%, 4%
<b>ULOR</b>	1%, 4%
<b>CIE flux code n°3</b>	97, 98
<b>Dimming type</b>	DALI
<b>Product colours</b>	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
<b>Weight</b>	34.8 kg

<b>Operating temperature</b>	-20 °C to 40 °C
<b>EPA (m2)</b>	0.830
<b>Cable</b>	One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
<b>Through wiring</b>	Single cable entry
<b>Lens / Reflector / Optic</b>	High-efficiency PMMA lens, Clear acrylic PMMA diffuser
<b>MacAdam Ellipse</b>	3 SDCM
<b>Lifetime L90B10 (hours)</b>	> 90,000
<b>Lifetime L80B10 (hours)</b>	> 90,000
<b>Lifetime L80B50 (hours)</b>	> 90,000

AR-20974



**ARIZONA 2 (AR-20974-LC)****Accessory**

Root mount kit  
**A20791**



Circuit breaker box IP44  
**A21291**



NEMA 7 socket  
**A90891**



Zhaga Book 18 socket (Up)  
**A90991-U**



DALI Control System  
**Control-DALI**



Smart Pole Accessories  
**Accs-Smart-Pole**

**Pole (required)**

3 m - Cylindrical, straight  
aluminium pole for ARIZONA  
**APD130225-AR-20974**