

**LADOR 14 (LD-20002)**



**Product description**

Supplied with specific 6 m cylindrical, straight aluminium pole: APD160140-LD



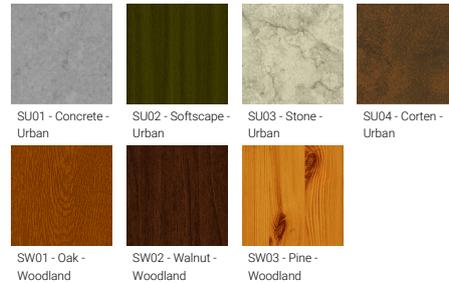
**Luminaire Structure**

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Thermal heat dissipation body
- Single cable entry, through wiring upon request
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency PMMA lens
- Clear toughened glass
- Integral control gear
- Maximum wind load resistance is 140 km/h
- Surge protection 10kV

**Product colour**



**Special finishes upon request**



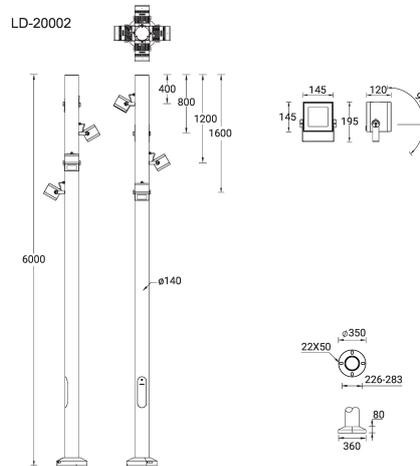
**LADOR 14 (LD-20002)**

**Technical information**

<b>Material</b>	Aluminium
<b>Light source</b>	4 x 16 LED
<b>Power</b>	140 W
<b>Lumen</b>	13052 - 16440 lm
<b>Efficacy</b>	93 - 117 lm/W
<b>Driver option</b>	Integral control gear
<b>Driver</b>	Constant current (CC)

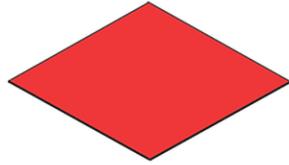
<b>Input voltage</b>	220-240 V 50/60 Hz
<b>Optic</b>	N, M, W, VW, E
<b>Optic value</b>	10°, 16°, 33°, 72°, 43°x11°
<b>CCT / CRI</b>	3000K CRI80, 4000K CRI80
<b>Bug</b>	B2-U0-G0, B3-U0-G0
<b>ULR</b>	<1%
<b>ULOR</b>	<1%

<b>CIE flux code n°3</b>	100
<b>Dimming type</b>	On/Off, 1-10V, 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>	28.3 kg
<b>Operating temperature</b>	-20 °C to 40 °C
<b>Lens / Reflector / Optic</b>	High-efficiency PMMA lens, Clear toughened glass
<b>Variants (1-10V, DALI)</b>	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

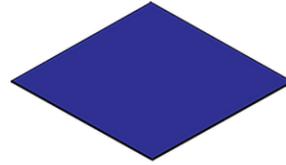


**LADOR 14 (LD-20002)****Accessory**

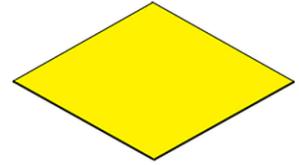
Anti-glare visor  
**A53131**



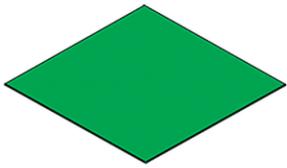
Colour filter (Red)  
**A51416**



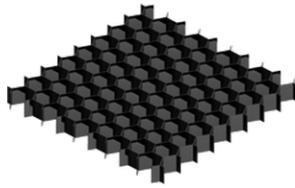
Colour filter (Blue)  
**A51417**



Colour filter (Yellow)  
**A51418**



Colour filter (Green)  
**A51419**



Honeycomb louvre  
**A52121**



Linear spread lens  
**A51414**



Root mount kit  
**A20691**

Please contact the factory for technical details if you wish to use Anti-glare accessories, Colour filters, Lenses and slip glasses in combination.

**Pole (required)**

6 m - Cylindrical, straight  
aluminium pole for LADOR  
**APD160140-LD**