

LADOR 13 (LD-20001)**Product description**

Supplied with specific 4 m cylindrical, straight aluminium pole: APD140140-LD

**Luminaire Structure**

- High-efficiency PMMA lens
- Clear toughened glass

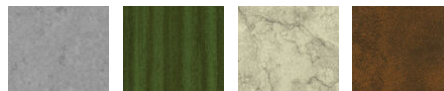
- Integral control gear

Product colour

01 - Black (RAL 9011) 02 - Dark Grey (RAL 7043) 03 - White (RAL 9003) 05 - Matt Silver (RAL 9006)



06 - Bronze (RAL 6014)

Special finishes upon request

SU01 - Concrete - Urban SU02 - Softscape - Urban SU03 - Stone - Urban SU04 - Corten - Urban



SW01 - Oak - Woodland SW02 - Walnut - Woodland SW03 - Pine - Woodland

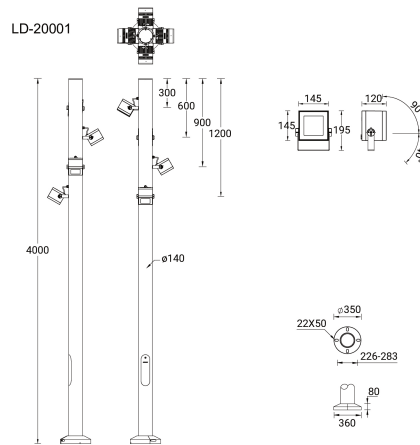
LADOR 13 (LD-20001)

Technical information

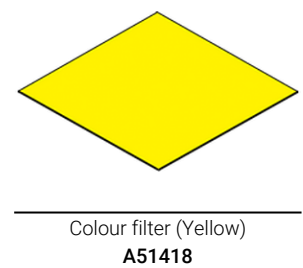
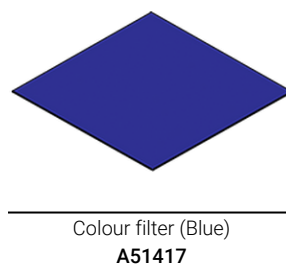
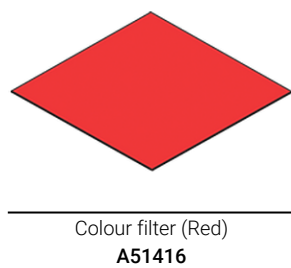
Material	Aluminium
Light source	4 x 16 LED
Power	140 W
Lumen	13052 - 16440 lm
Efficacy	93 - 117 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	N, M, W, VW, E

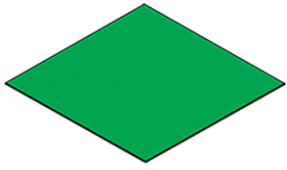
Optic value	10°, 16°, 33°, 72°, 43°x11°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B2-U0-G0, B3-U0-G0
ULR	0%
ULOR	0%
CIE flux code n°3	100
Dimming type	On/Off, 1-10V, DALI
Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	20.8 kg

Operating temperature	-20 °C to 40 °C
Lens / Reflector / Optic	High-efficiency PMMA lens, Clear toughened glass
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 120,000
Lifetime L80B10 (hours)	> 120,000
Lifetime L80B50 (hours)	> 120,000
Variants (1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

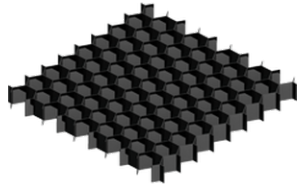


Accessories



LADOR 13 (LD-20001)

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.