

ARDEN 2 (ARD-80142)



Product description

Down - Trimless - 880 mm



microPrim™

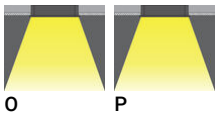
Luminaire Structure

- Extruded aluminium bended profile with powder coating
- Passive thermal management
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control

- Remote driver (included)
- Stainless steel brackets and screws for mounting
- Down light distribution only
- Wireless control available through Bluetooth connection

- Daylight and occupancy sensor options
- Emergency module (1 or 3 hours) is available upon request with 3 options (BASIC, SELF-TEST, PRO-DALI)

Optic



Product colour



01 - Black (RAL 9011) 03 - White (RAL 9003) 05 - Matt Silver (RAL 9006)

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

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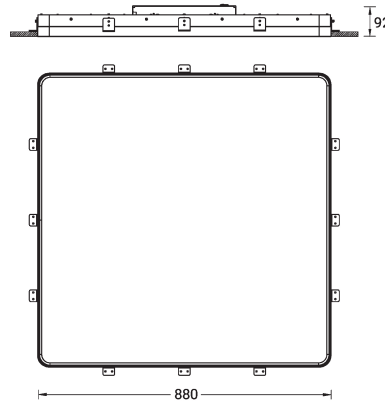
Technical information

Material	Aluminium
Light source	1512 LED
Power	162 W
Lumen	18910 - 22203 lm
Efficacy	117 - 137 lm/W
Driver option	Remote driver (included)
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	O, P

Optic value	108°, 93°
CCT / CRI	3000K CRI80, 4000K CRI80
Bug	B4-U0-G2
ULR	<1%
ULOR	<1%
CIE flux code n°3	96, 97
Dimming type	On/Off, 1-10V, DALI
Product colours	Black, White, Matt Silver, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	12.7 kg

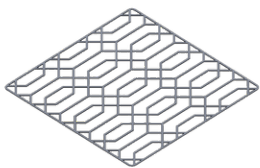
Operating temperature	-20 °C to 40 °C
Lens / Reflector / Optic	PMMA diffuser with Opal (UGR <19) and micro prismatic (UGR <13) options for better glare control
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 23,000
Lifetime L80B10 (hours)	> 45,000
Lifetime L80B50 (hours)	> 50,000
Variants (On/Off, 1-10V, DALI)	Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0)

ARD-80142

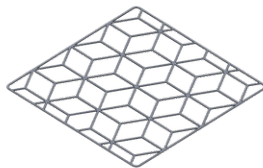


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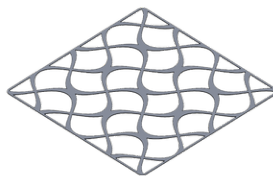
Accessory



Decorative pattern - Type A for ARDEN 900 mm
A91821



Decorative pattern - Type B for ARDEN 900 mm
A93221



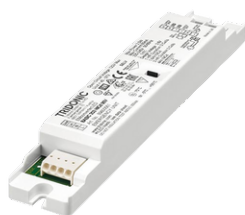
Decorative pattern - Type C for ARDEN for ARDEN 900 mm
A94621



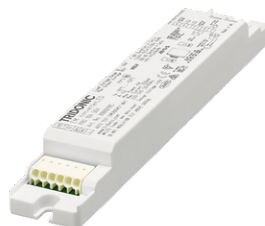
Xpress wireless switch
A90591



Wireless bluetooth converter
A90291



Emergency module - 250V - BASIC
EM250V-BA



Emergency module - 250V - PRO-DALI
EM250V-DA



Emergency module - 250V - SELF-TEST
EM250V-ST



DALI Control System
Control-DALI