

Technical data sheet

Rondo LED - FT0177-A4-H



RONDO LED

Features

- Input voltage: 220–240 V AC, 50/60 Hz
- Input voltage range: 198–264 V AC
- Electrical protection class 1
- IP: 66
- IK: 10++ / 120 joules
- IRC 80
- Incandescent wire test 850° / 30 s
- Rated ambient operating temperature: 25 °C to NF EN 60598-1 standard
- Anti-rip-out skirt, 4 internal fixing points
- VK55 surface mounted, VK56 ceiling mounted, VK56 flush mounted
- IRC: 80
- SDCM (Standard Deviation Colour Matching): 5
- Photobiological hazard: RG0
- LED module life: 50,000 hr L80B50

Applications

- Decorative luminaire for indoor, outdoor, subject to moderate and severe vandalism (*outdoor installation: without detection only*)
- Conditions of use:
 - Models with detection: suitable for indoor use
 - Installation positions: refer to installation instructions

Materials

- Marine-grade die-cast aluminium base with chromated surface finish
- Diffuser: opal polycarbonate
- Flush-mounting surround (option): steel treated by electrophoresis, paint finish to match base
- RoHS: the products contain no prohibited substances as defined in the European Directive 2002/95/CE and amendments

Colours / Finish

- Colour: matt black RAL 9005, grey aluminium RAL 9006, matt white RAL 9016
- Abrasion-resistant polyester paint finish, withstands chemical elements and pollutants

Wiring

- Supply terminal block: automatic, dual-entry, for 1.5 mm² conductors
- 2 × 20.5 mm Ø cable entry cable entry for cable gland

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Fixings

- Diffuser: retained by 3 × M5 stainless 2-point tamper-proof screws with sealing washers

Facilities available

- Stainless crosspoint screws: add the suffix **9702** to the product code – example: 2520 0300 **9702**
- Flush-mounting version: add the suffix **9802** to the product code – example: 2520 0300 **9802**
- 3W stand-by LED (on request): add the suffix **9301** to the product code – example: 2520 0300 **9301**

Tools

(to be ordered separately)

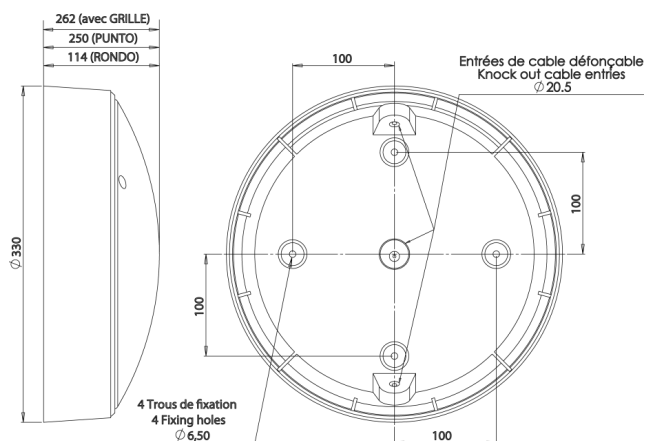
- M5 bit for 2-point tamper-proof screws – code: **9800 0003**
- Remote control (radio-control version) – code: **9800 0010**
- Bit-holder screwdriver – code: **98000 0005**

Approvals

Certificates available:

- CE certificate (as per EN60598-1 / 2-1 / 2-2)
- Incandescent Wire Test certificate (depending on product)
- Eligible for the following energy-saving certificates: BAR-EQ-110 – Version with detection
- Eligible for the following energy-saving certificates: BAT-EQ-127

Dimensions



Technical and dimensional data are given for information only and may be modified at any time without notice.
Please enquire before ordering.

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Designation	CCT (K)	Power (W)	Power in stand-by (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	White	Grey	Black	Weight (kg)
Rondo Led 1800	3000	12	-	1500	125	25200300	25201300	25202300	3,8
Rondo Led 1800	4000	12	-	1550	129	25200400	25201400	25202400	3,8
Rondo Led 2400	3000	17	-	2050	121	25230300	25231300	25232300	3,8
Rondo Led 2400	4000	17	-	2150	126	25230400	25231400	25232400	3,8
Rondo Led 3000	3000	20	-	2450	123	25220300	25221300	25222300	3,8
Rondo Led 3000	4000	20	-	2550	128	25220400	25221400	25222400	3,8
RONDO LED + Pro detection - technical specifications and conditions of use for detection (NOT0410): www.securlite.com (NOT0410)									
Designation	CCT (K)	Power (W)	Power in stand-by (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	White	Grey	Black	Weight (kg)
Rondo Led 1800	3000	12	<0,5	1500	125	25200312	25201312	25202312	4
Rondo Led 1800	4000	12	<0,5	1550	129	25200412	25201412	25202412	4
Rondo Led 2400	3000	18	<0,5	2050	114	25230312	25231312	25232312	4
Rondo Led 2400	4000	18	<0,5	2150	119	25230412	25231412	25232412	4
Rondo Led 3000	3000	21	<0,5	2450	117	25220312	25221312	25222312	4
Rondo Led 3000	4000	21	<0,5	2550	121	25220412	25221412	25222412	4
RONDO LED with Pro detection + extinction or standby warning - technical specifications and conditions of use for detection (NOT0425): www.securlite.com (NOT0425)									
Designation	CCT (K)	Power (W)	Power in stand-by (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	White	Grey	Black	Weight (kg)
Rondo Led 1800	3000	12	<0,5	1500	125	25200313	25201313	25202313	4
Rondo Led 1800	4000	12	<0,5	1550	129	25200413	25201413	25202413	4
Rondo Led 2400	3000	18	<0,5	2050	114	25230313	25231313	25232313	4
Rondo Led 2400	4000	18	<0,5	2150	119	25230413	25231413	25232413	4
Rondo Led 3000	3000	21	<0,5	2450	117	25220313	25221313	25222313	4
Rondo Led 3000	4000	21	<0,5	2550	121	25220413	25221413	25222413	4
RONDO LED slave version + extinction or stand-by warning - technical specifications and conditions of use for detection (NOT0435): www.securlite.com (NOT0435)									
Designation	CCT (K)	Power (W)	Power in stand-by (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	White	Grey	Black	Weight (kg)
Rondo Led 1800	3000	12	<0,5	1500	125	25200303	25201303	25202303	4
Rondo Led 1800	4000	12	<0,5	1550	129	25200403	25201403	25202403	4
Rondo Led 2400	3000	18	<0,5	2050	114	25230303	25231303	25232303	4
Rondo Led 2400	4000	18	<0,5	2150	119	25230403	25231403	25232403	4
Rondo Led 3000	3000	21	<0,5	2450	117	25220303	25221303	25222303	4
Rondo Led 3000	4000	21	<0,5	2550	121	25220403	25221403	25222403	4
RONDO LED with Pro detection + radio-control - technical specifications and conditions of use for detection (NOT0420): www.securlite.com (NOT0420)									
Designation	CCT (K)	Power (W)	Power in stand-by (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	White	Grey	Black	Weight (kg)
Rondo Led 1800	3000	12	0,5	1500	125	25200316	25201316	25202316	4
Rondo Led 1800	4000	12	0,5	1550	129	25200416	25201416	25202416	4
Rondo Led 2400	3000	18	0,5	2050	114	25230316	25231316	25232316	4
Rondo Led 2400	4000	18	0,5	2150	119	25230416	25231416	25232416	4
Rondo Led 3000	3000	21	0,5	2450	117	25220316	25221316	25222316	4
Rondo Led 3000	4000	21	0,5	2550	121	25220416	25221416	25222416	4

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RONDO LED with Pro detection + extinction or standby warning + radio-control - technical specifications and conditions of use for detection (NOT0430): www.securlite.com (NOT0430).

Designation	CCT (K)	Power (W)	Power in stand-by (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	White	Grey	Black	Weight (kg)
Rondo Led 1800	3000	12	0,5	1500	125	25200317	25201317	25202317	4
Rondo Led 1800	4000	12	0,5	1550	129	25200417	25201417	25202417	4
Rondo Led 2400	3000	18	0,5	2050	114	25230317	25231317	25232317	4
Rondo Led 2400	4000	18	0,5	2150	119	25230417	25231417	25232417	4
Rondo Led 3000	3000	21	0,5	2450	117	25220317	25221317	25222317	4
Rondo Led 3000	4000	21	0,5	2550	121	25220417	25221417	25222417	4

RONDO LED slave version + extinction or stand-by warning + radio-control - technical specifications and conditions of use for detection (NOT0440): www.securlite.com (NOT0440).

Designation	CCT (K)	Power (W)	Power in stand-by (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	White	Grey	Black	Weight (kg)
Rondo Led 1800	3000	12	0,5	1500	125	25200307	25201307	25202307	4
Rondo Led 1800	4000	12	0,5	1550	129	25200407	25201407	25202407	4
Rondo Led 2400	3000	18	0,5	2050	114	25230307	25231307	25232307	4
Rondo Led 2400	4000	18	0,5	2150	119	25230407	25231407	25232407	4
Rondo Led 3000	3000	21	0,5	2450	117	25220307	25221307	25222307	4
Rondo Led 3000	4000	21	0,5	2550	121	25220407	25221407	25222407	4

RONDO LED + DALI dimmable

Designation	CCT (K)	Power (W)	Power in stand-by (W)	Luminaire output (lm)	Luminaire efficacy (lm/W)	White	Grey	Black	Weight (kg)
Rondo Led 1800	3000	12	<0,5	1500	125	25200320	25201320	25202320	4
Rondo Led 1800	4000	12	<0,5	1550	129	25200420	25201420	25202420	4
Rondo Led 2400	3000	18	<0,5	2050	114	25230320	25231320	25232320	4
Rondo Led 2400	4000	18	<0,5	2150	119	25230420	25231420	25232420	4
Rondo Led 3000	3000	21	<0,5	2450	117	25220320	25221320	25222320	4
Rondo Led 3000	4000	21	<0,5	2550	121	25220420	25221420	25222420	4