

## LED Pro-Rio Surface

PAGE 1/2

LED Pro-Rio Surface C

# 41100131

EAN: 8720615500727

### SOLID SURFACE-MOUNTED LUMINAIRES PROVIDING HIGH COLOR RENDERING

The LED Pro-Rio Surface series is a line of beautiful surface mounted luminaires with a minimalistic design. Due to the high colour rendering these modern LED spots are perfect for use in retail, galleries or hotels, where the recognition of colours is essential.



### PRODUCT FEATURES

Suitable for wall mounting	✗	Nominal voltage	220 240 Volt
Suitable for wall mounting	✗	Rated lifetime L70/B50 at 25 °C	50000 Hour
Suitable for suspended mounting	✗	Rated ambient temperature according to IEC 62722-2-1	-5 35 Degrees celsius
Suitable for ceiling mounting	✓	Luminaire efficacy	93.5 Lumen/Watt
Suitable for built-in mounting	✗	Rated luminous flux according to IEC 62722-2-1	1310 Lumen
Suitable for surface mounting	✓	Max. system power	14 Watt
Suitable for light line configuration	✗	Colour temperature	4000 4000 Kelvin
Suitable for workplace according to EN 12464-1	✗	Power factor	0.9
Lamp type	LED not exchangeable	Height/depth	123 Millimetre
With light source	✓	Outer diameter	64 Millimetre
Lamp holder	Other	Unified Glare Ratio (UGR)	14
Housing material	Aluminium		
Surface protection housing	Lacquered		
Housing colour	Black		
Material cover	Glass transparent		
Type of grid	None		
Voltage type	AC		
Type of control gear	LED operating device current-controlled		
With control gear	✓		
Dimming 0-10 V	✗		
Dimming 1-10 V	✗		
Dimming DALI	✗		
Dimming DMX	✗		
Dimming DSI	✗		
Dimming GPRS	✗		
Dimming LineSwitch	✗		
Dimming manufacturer's proprietary system	✗		
Dimming mains voltage modulation	✗		

## LED Pro-Rio Surface

PAGE 2/2

LED Pro-Rio Surface C

# 41100131

EAN: 8720615500727

### PRODUCT FEATURES

(continuation)

Dimming phase cut-off (trailing edge)	✗
Dimming phase cut-on (leading edge)	✗
Dimming programmable	✗
Dimming potentiometer (integrated)	✗
Dimming RF	✗
Dimming Touch and Dim	✗
Dimming Sine Wave Reduction	✗
Dimming Zigbee	✗
Dimming with push-button	✗
Light distributor	Reflector
No dim function	✓
Light distribution	Symmetric
Dimming depending on control gear	✗
Beam angle	21-40° - Medium beam
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP20
Protection class according to IEC 61140	II
Emergency power supply integrated	✗
Suitable for emergency lighting	✗
With movement sensor	✗
With light sensor	✗
Covering of the luminaire with thermally insulating material possible	✗
With air slots	✗
Colour of light according to EN 12464-1	Neutral white 3300-5300 K
Colour of light	White
Colour rendering index CRI	90-100
Type of wiring	Ending
Connection type	Screwed terminal
Operation by Bluetooth	✗