CENTRYXX IP65

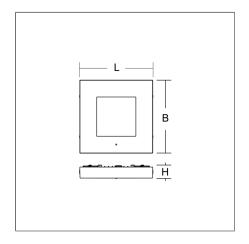
672170.003.04 | Stand-by luminaires for escape route illumination





Ceiling luminaires 4051859682264 L 198, B 198, H 38

Ceiling mounting black



Flat, square surface-mounted luminaire. Base: die-cast aluminium, powder-coated Cover: polycarbonate. With plastic lenses for escape route illumination. Electronic ballast included. Self-contained system with automatic self-test and feedback to the RZB monitoring system MULTIDIGIT. Luminaires with limited surface temperature in accordance with EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected. Ball impact proof in accordance with DIN 18032-3. Qualified for use in the food and drink industry.

Product specifications

Typ of emergency lighting	Product specifications		
Battery NiMh Duration 3 h Operating mode non-maintained power mode Length L 198 mm Width B 198 mm Height H 38 mm Weight 1.04 kg Light source LED Colour temperature 6500 K Rated luminous flux, mains operation 320 lm System power, mains operation 6.7 W Rated luminous flux, energency operation 270 lm System efficiency 48 lm/W Glare evaluation UGR (4H 8H) 34,6 Beam angle 141*7/1*° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 30 Luminaires on B16A fuse 40 Luminaires on C16A fuse 40 Luminaires on C16A fuse 40 Luminaires on C16A fuse 40 Inrush current	Typ of emergency lighting	Self-contained system	
Duration 3 h Non-maintained power mode Non-maintained power Non-maintained	Monitoring	MultiDigit	
Operating mode non-maintained power mode Length L 198 mm Width B 198 mm Height H 38 mm Weight 1.04 kg Light source LED Colour temperature 6500 K Rated luminous flux, mains operation 320 lm System power, mains operation 6,7 W System efficiency 48 lm/W Glare evaluation UGR (4H 8H) 34,6 Beam angle 141°,71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 30 Luminaires on B16A fuse 40 Luminaires on C16A fuse 40 Luminaires	Battery	NiMh	
Length L	Duration	3 h	
Width B 198 mm Height H 38 mm Weight 1.04 kg Light source LED Colour temperature 6500 K Rated luminous flux, mains operation 320 lm System power, mains operation operation 6.7 W Rated luminous flux, emergency operation 270 lm System efficiency 48 lm/W Glare evaluation UGR (4H 8H) 34.6 Beam angle 141*971* Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 30 Luminaires on C16A fuse 40	Operating mode	non-maintained power mode	
Height H Weight 1.04 kg Light source LED Colour temperature 6500 K Rated luminous flux, mains operation 320 lm System power, mains operation 6,7 W Rated luminous flux, emergency operation 270 lm System power, mains operation 48 lm/W Glare evaluation UGR (4H 8H) 34,6 Beam angle 141°/71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 30 Luminaires on B16A fuse 40 Luminaires on C16A fuse 40 Luminaires on C16A fuse 40 Inrush current / Inrush current duration 0.12 A / 5000 µs CIE Flux Code / CEN Flux Code 35 69 100 100 100 Type of protection IP 65 Protection IP 65 Protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power mode 5 °C + 30 °C Safety marks Dambus Carbon in the communication on-maintained power mode 5 °C + 30 °C Safety marks D-mark	Length L	198 mm	
Weight 1.04 kg Light source LED Colour temperature 6500 K Rated luminous flux, mains operation 320 lm System power, mains operation 6,7 W Rated luminous flux, emergency operation 270 lm System efficiency 48 lm/W Glare evaluation UGR (4H 8H) 34,6 Beam angle 141°/71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 30 Luminaires on B16A fuse 40 Luminaires on C10A fuse 30 Luminaires on C16A fuse 40 Inrush current / Inrush current duration 0.12 A / 5000 µs CIE Flux Code / CEN Flux Code 35 69 100 100 100 Type of protection 19 F65 Protection class 1 Filament test 850 °C Impact resistance 1K08 Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	Width B	198 mm	
LED Colour temperature 6500 K Rated luminous flux, mains operation 6,7 W Rated luminous flux, emergency operation 270 lm System power, mains operation 270 lm System efficiency 48 lm/W Glare evaluation UGR (4H 8H) 34,6 Beam angle 141°/71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 40 Luminaires on B16A fuse 40 Luminaires on C10A fuse 40 Inrush current / Inrush current duration 0.12 A / 5000 µs CIE Flux Code / CEN Flux Code 35 69 100 100 100 Type of protection 1P 65 Filament test 850 °C Impact resistance IK08 Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	Height H	38 mm	
Colour temperature Rated luminous flux, mains operation System power, mains operation Colour emperature Rated luminous flux, emergency operation System efficiency 48 Im/W Glare evaluation UGR (4H 8H) 34,6 Beam angle 141°/71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse Luminaires on B16A fuse Luminaires on C10A fuse Unuminaires on C10A fuse Uniminaires on C10A fuse Uniminaires on C10A fuse Uniminaires on C10A fuse Uniminaires on C10A fuse Inrush current / Inrush current duration O.12 A / 5000 µs CIE Flux Code / CEN Flux Code Protection class I Filament test 1850 °C Impact resistance Ambient temperature for maintained power mode S °C + 30 °C Safety marks D-mark	Weight	1.04 kg	
Rated luminous flux, mains operation 6,7 W Rated luminous flux, emergency operation 270 Im System efficiency 48 Im/W Glare evaluation UGR (4H 8H) 34,6 Beam angle 141°/71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 40 Luminaires on B16A fuse 40 Luminaires on C10A fuse 30 Luminaires on C10A fuse 40 Luminaires on C16A fuse 40 Inrush current / Inrush current duration 0.12 A / 5000 µs CIE Flux Code / CEN Flux Code 35 69 100 100 100 Type of protection IP 65 Protection class I I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power mode 5 °C + 30 °C Safety marks DR Rick and Ambient temperature for non-maintained power mode Safety marks D-mark	Light source	LED	
System power, mains operation 6,7 W Rated luminous flux, emergency operation 270 lm System efficiency 48 lm/W Glare evaluation UGR (4H 8H) 34,6 Beam angle 141°/71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 30 Luminaires on B16A fuse 40 Luminaires on C10A fuse 30 Luminaires on C10A fuse 40 Luminaires on C16A fuse 40 Luminaires on C16A fuse 56 9 100 100 100 Type of protection 1P 65 Protection class 1 Filament test 850 °C Impact resistance 1K08 Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks Driver (SRI) 144 5000 Cm 15 cm 150 °C Safety marks D-mark	Colour temperature	6500 K	
Rated luminous flux, emergency operation System efficiency Glare evaluation UGR (4H 8H) Beam angle 141°/71° Colour rendering index (CRI) Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse Luminaires on B16A fuse Luminaires on C10A fuse Luminaires on C10A fuse Inrush current / Inrush current duration CIE Flux Code / CEN Flux Code Type of protection Type of protection class I I Filament test 850 °C Impact resistance Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	Rated luminous flux, mains operation	320 lm	
System efficiency Glare evaluation UGR (4H 8H) 34,6 Beam angle 141°/71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 1uminaires on B16A fuse 40 Luminaires on C10A fuse 30 Luminaires on C10A fuse 30 Luminaires on C16A fuse 40 Inrush current / Inrush current duration 0.12 A / 5000 µs CIE Flux Code / CEN Flux Code 35 69 100 100 100 Type of protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power mode 5 °C + 30 °C Safety marks D-mark	System power, mains operation	6,7 W	
Glare evaluation UGR (4H 8H) Beam angle 141°/71° Colour rendering index (CRI) Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse Luminaires on B16A fuse 40 Luminaires on C10A fuse 30 Luminaires on C10A fuse 40 Inrush current / Inrush current duration CIE Flux Code / CEN Flux Code Type of protection Type of protection Protection class I Impact resistance Ambient temperature for maintained power Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	Rated luminous flux, emergency operation	270 lm	
Beam angle 141°/71° Colour rendering index (CRI) 70 Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 30 Luminaires on B16A fuse 40 Luminaires on C10A fuse 30 Luminaires on C10A fuse 40 Inrush current / Inrush current duration 0.12 A / 5000 µs CIE Flux Code / CEN Flux Code 35 69 100 100 100 Type of protection IP 65 Protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	System efficiency	48 lm/W	
Colour rendering index (CRI) Photobiological safety according to EN 62471 Risk group 2 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse Luminaires on B16A fuse 40 Luminaires on C10A fuse 30 Luminaires on C16A fuse 40 Inrush current / Inrush current duration CIE Flux Code / CEN Flux Code Type of protection Type of protection class Filament test Impact resistance Ambient temperature for maintained power mode 5 °C + 30 °C Safety marks D-mark	Glare evaluation UGR (4H 8H)	34,6	
Photobiological safety according to EN 62471 Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 100 Luminaires on B16A fuse 100 Luminaires on C10A fuse 100 Luminaires on C10A fuse 100 Luminaires on C16A fuse 100 Luminaires on C16	Beam angle	141°/71°	
Driver Electronic ballast Control on/off Voltage 220 - 240 V / 50 Hz, 60 Hz Luminaires on B10A fuse 30 Luminaires on B16A fuse 40 Luminaires on C10A fuse 30 Luminaires on C16A fuse 40 Inrush current / Inrush current duration 0.12 A / 5000 µs CIE Flux Code / CEN Flux Code 35 69 100 100 100 Type of protection IP 65 Protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power mode 5 °C + 30 °C Safety marks D-mark	Colour rendering index (CRI)	70	
Controlon/offVoltage220 - 240 V / 50 Hz, 60 HzLuminaires on B10A fuse30Luminaires on B16A fuse40Luminaires on C10A fuse30Luminaires on C16A fuse40Inrush current / Inrush current duration0.12 A / 5000 μsCIE Flux Code / CEN Flux Code35 69 100 100 100Type of protectionIP 65Protection classIFilament test850 °CImpact resistanceIK08Ambient temperature for maintained power5 °C + 30 °CAmbient temperature for non-maintained power mode5 °C + 30 °CSafety marksD-mark	Photobiological safety according to EN 62471		
Voltage Luminaires on B10A fuse Luminaires on B16A fuse Luminaires on C10A fuse Luminaires on C10A fuse Luminaires on C16A fuse A0 Luminaires on C16A fuse A0 Inrush current / Inrush current duration CIE Flux Code / CEN Flux Code Type of protection IP 65 Protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power mode 5 °C + 30 °C Safety marks D-mark	Driver	Electronic ballast	
Luminaires on B10A fuse30Luminaires on B16A fuse40Luminaires on C10A fuse30Luminaires on C16A fuse40Inrush current / Inrush current duration0.12 A / 5000 μsCIE Flux Code / CEN Flux Code35 69 100 100 100Type of protectionIP 65Protection classIFilament test850 °CImpact resistanceIK08Ambient temperature for maintained power5 °C + 30 °CAmbient temperature for non-maintained power mode5 °C + 30 °CSafety marksD-mark	Control	on/off	
Luminaires on B16A fuse40Luminaires on C10A fuse30Luminaires on C16A fuse40Inrush current / Inrush current duration0.12 A / 5000 μsCIE Flux Code / CEN Flux Code35 69 100 100 100Type of protectionIP 65Protection classIFilament test850 °CImpact resistanceIK08Ambient temperature for maintained power5 °C + 30 °CAmbient temperature for non-maintained power mode5 °C + 30 °CSafety marksD-mark	Voltage	220 - 240 V / 50 Hz, 60 Hz	
Luminaires on C10A fuse30Luminaires on C16A fuse40Inrush current / Inrush current duration0.12 A / 5000 μsCIE Flux Code / CEN Flux Code35 69 100 100 100Type of protectionIP 65Protection classIFilament test850 °CImpact resistanceIK08Ambient temperature for maintained power5 °C + 30 °CAmbient temperature for non-maintained power mode5 °C + 30 °CSafety marksD-mark	Luminaires on B10A fuse	30	
Luminaires on C16A fuse40Inrush current / Inrush current duration0.12 A / 5000 μsCIE Flux Code / CEN Flux Code35 69 100 100 100Type of protectionIP 65Protection classIFilament test850 °CImpact resistanceIK08Ambient temperature for maintained power5 °C + 30 °CAmbient temperature for non-maintained power mode5 °C + 30 °CSafety marksD-mark		40	
Inrush current / Inrush current duration O.12 A / 5000 µs CIE Flux Code / CEN Flux Code 35 69 100 100 100 Type of protection IP 65 Protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power Ambient temperature for non-maintained power mode Safety marks D-mark	Luminaires on C10A fuse	30	
CIE Flux Code / CEN Flux Code Type of protection IP 65 Protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power Ambient temperature for non-maintained power mode Safety marks D-mark	Luminaires on C16A fuse	40	
Type of protection IP 65 Protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power 5 °C + 30 °C Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark		0.12 A / 5000 μs	
Protection class I Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	CIE Flux Code / CEN Flux Code	35 69 100 100 100	
Filament test 850 °C Impact resistance IK08 Ambient temperature for maintained power 5 °C + 30 °C Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	Type of protection	IP 65	
Impact resistance Ambient temperature for maintained power Sofety marks IK08 5°C + 30°C 5°C + 30°C D-mark	Protection class	l	
Ambient temperature for maintained power 5 °C + 30 °C Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	Filament test	850 °C	
Ambient temperature for non-maintained power mode 5 °C + 30 °C Safety marks D-mark	Impact resistance		
Safety marks D-mark	Ambient temperature for maintained power		
	Ambient temperature for non-maintained power mode	5 °C + 30 °C	
Conformity mark CE		D-mark	
	Conformity mark	CE	

CENTRYXX IP65





Accessories



982274.002 Mounting set for through wiring surface installation



982341.002 Mounting kit for chains/cable suspensions