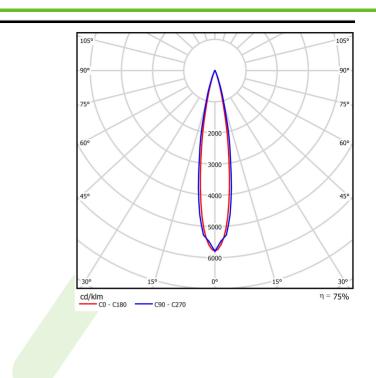


## Product: LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 15° E 04 940 / S-1,5M Index: 19.4375.1141.04

Suspended luminaire designed to deliver minimalist and stylish lighting solution     The semi-recessed installation ensures an unobtrusive presence, with the drivine aduminium, effectively dissipates heat from its high-performance 7W light source providing more than 500 lumens of luminous flux. The LUXCAN MICR SUSPENDED SEMI-RECESSED offers a broad spectrum of versions to cater any project's unique requirements: available in 2700K, 3000K, or 4000K col temperatures, CRI80 or CRI90, and four beam angles (15°, 24°, 36°, and 50° For added versatility, this luminaire also comes with DALI dimming capabilitial allowing to create a range of lighting scenes suitable for residential areas, hig end retail stores, or office spaces, ensuring both aesthetic appeal and function excellence.     Product information   Category Recessed luminaires     Family   LUXCAN MICRO SUSPENDED SEMI-RECESSED		Description	
Family   LUXCAN MICRO SUSPENDED SEMI-RECESSED     Name   LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 15° E 04 940 / 5-1,5M     Index   19.4375.1141.04     EAN   5902107584948     Index   10.49     Power of luminous flux LED [Im]   59.6     LED power [W]   4.3     Luminaire luminous flux LED [Im]   63.2     Color of the light [K]   4000     SDCM (LED sources)   3     Beam angle ["]   (Co-C180) / (C90-C270) - 17.8° / 19.6     Protection ag		LUXCAN MICRO SUSPENDED SEMI-RECESSED, a compact size yet efficient suspended luminaire designed to deliver minimalist and stylish lighting solution. The semi-recessed installation ensures an unobtrusive presence, with the driver neatly integrated into the false ceiling. This refined cylindrical fixture, made from aluminium, effectively dissipates heat from its high-performance 7W light source, providing more than 500 lumens of luminous flux. The LUXCAN MICRO SUSPENDED SEMI-RECESSED offers a broad spectrum of versions to cater to any project's unique requirements: available in 2700K, 3000K, or 4000K color temperatures, CRI80 or CRI90, and four beam angles (15°, 24°, 36°, and 50°). For added versatility, this luminaire also comes with DALI dimming capability, allowing to create a range of lighting scenes suitable for residential areas, high- end retail stores, or office spaces, ensuring both aesthetic appeal and functional excellence.	
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Name   LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 15° E 04 940 / S-1,5M     Index   14,375,114.104     EAN   5902107584948     Image: Semi-Recession of the suspended ceiling   Image: Semi-Recession of the suspended ceiling     Light and electrical data   Light source   LED     Light source   LED   LED     Luminous flux LED [Im]   569,6   LED     Light source   LGD   Luminous flux LED [Im]   54,4     Luminaire luminous flux [Im]   449,4   Power of luminaire [M]   5,4     Luminaire luminous flux [Im]   449,4   Power of luminaire [M]   5,4     Color of the light [K]   4000   CRI   >90     SDCM (LED sources)   3   Beam angle [°]   (Co-C180) / (C90-C270) - 17,8° / 19,8°     Photobiological risk class (LEC/EN geodee   Power for LED sources [h]   100000     Lx/By   Leone   Lifetime of LED sources [h]   00000     Lx/By	i roddot mornadon		
Index19.4375.1141.04EAN5902107584948Colspan="2">Colspan="2"Photobiological risk class (IEC/EN Go Go2471)Colspan="2"Photobiological risk class (IEC/EN Go Go2471)Photobiological risk class (IEC/EN GO GO2471)VoltageVoltageVoltagePh		Name LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 15° E 04 940 /	
EAN   5902107584948     Image: Construct of the state of the subserved of the subse			
Image: Control of the system based on PMMA lenses   Image: Control of the system based on PMMA lenses     Methods (Internal data)   Light source   LED     Light and electrical data   Light source   LED     Luminare luminous flux LED [In]   569,6   LED     Luminare luminous flux [In]   449,4   Power of luminaire [V]   83,2     Color of the light [K]   4000   CR   >90     SDCM (LED sources)   3   Beam angle [']   (C0-C180) / (C90-C270) - 17,8' / 18,8''     Photobiological risk class (IEC/EN   RGO   Portection against electric shock   III     Protection against electric shock   III   Protection degree   IP20     Voltag   220.240 V, 50.60 Hz   Lifetime of LED sources [h]   100000     Lv/By   L80/B10   Operating temperature range ['C]   5 + 35     Direr   standard on/off (E)   Power factor cos φ   >0,95     Meterial   aluminum   Color   Color   RL 9005 (black)     Uffuser   optical system based on PMMA lenses   Empaterisatiant K64   Empaterisatiant K64			
Light and electrical data   Light source   LED     Luminous flux LED [Im]   569,6     LED power [W]   4,3     Luminaire luminous flux [Im]   449,4     Power of luminaire [W]   5,4     Luminaire's light efficiency [Im/W]   83,2     Color of the light [K]   4000     CRI   >90     SDCM (LED sources)   3     Beam angle [']   (C0-C180) / (C90-C270) - 17,8° / 19,8°     Photobiological risk class (IEC/EN   RG0     62471)   Protection against electric shock   III     Protection degree   IP20     Voltage   220.240 v, 50.60 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   933 x 65		EAN 5902107584948	
Luminous flux LED [Im]569,6LED power [W]4,3Luminaire luminous flux [Im]449,4Power of luminaire [W]5,4Luminaire's light efficiency [Im/W]83,2Color of the light [K]4000CRI>90SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 17,8° / 19,8° /Photobiological risk class (IEC/EN 62471)RG0Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIIIProtection against electric shockIIIProtection degreeIP20Voltage220240 V, 5060 HzLifetime of LED sources [h]100000Lx/ByL80/B10Operating temperature range [°C]5 ÷ 35Driverstandard on/off (E)Power factor cos $\varphi$ >0,95Mechanical dataAssemblyon slings from the suspended ceiling MaterialMaterialaluminumColorRAL 9005 (black)Diffuseroptical system based on PMMA lenses Impact resistantImpact resistantIK04Dimensions [mm]Ø33 x 65			
Luminous flux LED [Im]569,6LED power [W]4,3Luminaire luminous flux [Im]449,4Power of luminaire [W]5,4Luminaire's light efficiency [Im/W]83,2Color of the light [K]4000CRI>90SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 17,8° / 19,8° /Photobiological risk class (IEC/EN 62471)RG0Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIIIProtection against electric shockIIIProtection degreeIP20Voltage220240 V, 5060 HzLifetime of LED sources [h]100000Lx/ByL80/B10Operating temperature range [°C]5 ÷ 35Driverstandard on/off (E)Power factor cos $\varphi$ >0,95Mechanical dataAssemblyon slings from the suspended ceiling MaterialMaterialaluminumColorRAL 9005 (black)Diffuseroptical system based on PMMA lenses Impact resistantImpact resistantIK04Dimensions [mm]Ø33 x 65	Light and electrical data	Light source	LED
LED power [M]     4,3       Luminaire luminous flux [m]     449,4       Power of luminaire [W]     5,4       Luminaire's light efficiency [lm/W]     83,2       Color of the light [K]     4000       CRI     >90       SDCM (LED sources)     3       Beam angle [°]     (Co-C180) / (C90-C270) - 17,8° / 19,8°       Photobiological risk class (IEC/EN 62471)     RGO       Protection against electric shock     III       Protection degree     IP20       Voltage     220240 V, 5060 Hz       Lifetime of LED sources [h]     100000       Lx/By     L80/B10       Operating temperature range [°C]     5 + 35       Driver     standard on/off (E)       Power factor cos φ     >0,95       Material     aluminum       Color     RAL 9005 (black)       Diffuser     optical system based on PMMA lenses       Impact resistant     IK04	Light and cleothoal data		
Power of luminaire [W]   5,4     Luminaire's light efficiency [Im/W]   83,2     Color of the light [K]   4000     CRI   >90     SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 17,8° / 19,8°     Photobiological risk class (IEC/EN 62471)   RG0     Protection against electric shock   III     Protection degree   IP20     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65			
Luminaire's light efficiency [Im/M]   83,2     Color of the light [K]   4000     CRI   >90     SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 17,8° / 19,8°     Photobiological risk class (IEC/EN 62471)   RG0     Protection against electric shock   III     Protection degree   IP20     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65		Luminaire luminous flux [lm]	449,4
Color of the light [K]   4000     CRI   >90     SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 17,8° / 19,8°     Photobiological risk class (IEC/EN 62471)   RG0     Protection against electric shock   III     Protection degree   IP20     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65		Power of luminaire [W]	5,4
CRI   >90     SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 17,8° / 19,8°     Photobiological risk class (IEC/EN 62471)   RG0     Protection against electric shock   III     Protection degree   IP20     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Mechanical data   Assembly     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65		Luminaire's light efficiency [lm/W]	83,2
SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 17,8° / 19,8°     Photobiological risk class (IEC/EN 62471)   RG0     Protection against electric shock   III     Protection degree   IP20     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 + 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65		Color of the light [K]	4000
Beam angle [°]   (C0-C180) / (C90-C270) - 17,8° / 19,8°     Photobiological risk class (IEC/EN 62471)   RG0     Protection against electric shock   III     Protection against electric shock   III     Protection against electric shock   III     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Mechanical data   Assembly   on slings from the suspended ceiling     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65		CRI	>90
Photobiological risk class (IEC/EN 62471)   RG0     Protection against electric shock   III     Protection degree   IP20     Voltage   220.240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   alumi-u     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65		SDCM (LED sources)	3
$ \begin{array}{c c c c c c } \hline 62471 \\ \hline Protection against electric shock & III \\ \hline Protection degree & IP20 \\ \hline Voltage & 220240 V, 5060 Hz \\ \hline Voltage & 220240 V, 5060 Hz \\ \hline Lifetime of LED sources [h] & 100000 \\ \hline Lx/By & L80/B10 \\ \hline Operating temperature range [°C] & 5 ÷ 35 \\ \hline Driver & standard on/off (E) \\ \hline Power factor cos \phi & >0,95 \\ \hline \end{array} $		Beam angle [°]	
Protection degree   IP20     Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Mechanical data   Assembly   on slings from the suspended ceiling     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65			RG0
Voltage   220240 V, 5060 Hz     Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65			III
Lifetime of LED sources [h]   100000     Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65			
Lx/By   L80/B10     Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65			,
Operating temperature range [°C]   5 ÷ 35     Driver   standard on/off (E)     Power factor cos φ   >0,95     Mechanical data   Assembly   on slings from the suspended ceiling     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65			
Driver standard on/off (E)   Power factor cos φ >0,95   Mechanical data Assembly on slings from the suspended ceiling   Material aluminum   Color RAL 9005 (black)   Diffuser optical system based on PMMA lenses   Impact resistant IK04   Dimensions [mm] Ø33 x 65			
Power factor cos φ >0,95   Mechanical data Assembly on slings from the suspended ceiling   Material aluminum   Color RAL 9005 (black)   Diffuser optical system based on PMMA lenses   Impact resistant IK04   Dimensions [mm] Ø33 x 65			
Mechanical data   Assembly   on slings from the suspended ceiling     Material   aluminum     Color   RAL 9005 (black)     Diffuser   optical system based on PMMA lenses     Impact resistant   IK04     Dimensions [mm]   Ø33 x 65			
Material aluminum   Color RAL 9005 (black)   Diffuser optical system based on PMMA lenses   Impact resistant IK04   Dimensions [mm] Ø33 x 65		Power factor $\cos \varphi$	>0,95
Color RAL 9005 (black)   Diffuser optical system based on PMMA lenses   Impact resistant IK04   Dimensions [mm] Ø33 x 65	Mechanical data	Material aluminum	
Impact resistant IK04   Dimensions [mm] Ø33 x 65			
Impact resistant IK04   Dimensions [mm] Ø33 x 65			
Dimensions [mm] Ø33 x 65			al system based on PMMA lenses
	<u>·</u>	umensions [mm] Ø33 x	65





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025