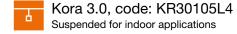


## DATASHEET

Made in Italy







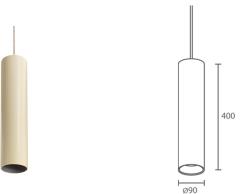












## **DESCRIPTION**

pendant for indoor applications; surface mounted (ceiling) with ceiling rose; Power consumption: 21W; Power supply: 230Vac; Lumen output at source: 1870 lm (3000K); Delivered lumen output: 1289 lm (3000K, 38°); 1 multichip power LED, 3-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: 65°; CRI Colour Rendering Index: 80; Body material: body in anticorodal aluminium, ceiling rose in steel; Finishes: light ivory (RAL 1015); RAL finish on request; Screen material: screen in plexiglass; built-in power supply unit; includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm; Ingress protection: IP40; DALI and 0/1-10V versions available on request; Design by: Cibicworkshop; Operating temperature: 0°C - +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class II; Weight: 1600 g; Dimensions: Ø90x400 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

## DATASHEET TECHNICAL DATA

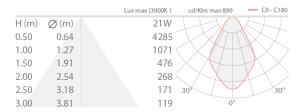


Power consumption         21W           Power supply         230Vac           Power supply unit         built-in power supply unit           LICHTING CHARACTERISTICS           Number and type of LED         1 multichip power LED           Average LED life         50 000h L80 B10 (Ta 25°C)           LED colour         3000K           CRI Colour Rendering Index         80           Binning         3-step MacAdam           Optics         65°           Lumen output at source         1870 Im (3000K)           Delivered lumen output         1289 Im (3000K, 38°)           MECHANICAL CHARACTERISTICS           Dimensions           Meghat           Weight         1600 g           Finishes         light ivory RAL 1015           Mounting         with celling rose           Body material         body in anticorodal aluminium, ceiling rose in steel           Screen material         screen in plexiglass           GENERAL CHARACTERISTICS           Ingress protection         IP40           Operating temperature         0°C - +45°C           Energy efficiency class         F (light source) in accordance with EU 2019/2015           Appliance class         clas	ELECTRICAL CHARACTERISTICS	
Power supply unit           LIGHTING CHARACTERISTICS           Number and type of LED         1 multichip power LED           Average LED life         50 000h L80 B10 (Ta 25°C)           LED colour         3000K           CRI Colour Rendering Index         80           Binning         3-step MacAdam           Optics         65°           Lumen output at source         1870 Im (3000K)           Delivered lumen output           MECHANICAL CHARACTERISTICS           Dimensions         290x400 mm           Weight         1600 g           Finishes         light ivory RAL 1015           Mounting         with ceiling rose           Body material         body in anticorodal aluminium, ceiling rose in steel           Screen material         screen in plexiglass           GENERAL CHARACTERISTICS           Ingress protection         IP40           Operating temperature         0°C - +45°C           Energy efficiency class         F (light source) in accordance with EU 2019/2015           Appliance class         class II           Walkover         no           Drive-over         no           Power cables         includes 2.50 m PVC cable, FROR 2x0.75 05.	Power consumption	21W
LIGHTING CHARACTERISTICS           Number and type of LED         1 multichip power LED           Average LED life         50 000h L80 B10 (Ta 25°C)           LED colour         3000K           CRI Colour Rendering Index         80           Binning         3-step MacAdam           Optics         65°           Lumen output at source         1870 Im (3000K)           Delivered lumen output         1889 im (3000K, 38°)           MECHANICAL CHARACTERISTICS           Dimensions         Ø90x400 mm           Weight         1600 g           Finishes         light ivory RAL 1015           Mounting         with ceiling rose           Body material         body in anticorodal aluminium, ceiling rose in steel           Screen material         screen in plexiglass           GENERAL CHARACTERISTICS           Ingress protection         IP40           Operating temperature         0°C - +45°C           Energy efficiency class         F (light source) in accordance with EU 2019/2015           Appliance class         class II           Walkover         no           Drive-over         no           Power cables         includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm <td< td=""><td>Power supply</td><td>230Vac</td></td<>	Power supply	230Vac
Number and type of LED Average LED life 50 000h L80 B10 (Ta 25°C)  LED colour 3000K  CRI Colour Rendering Index 80  Binning 3-step MacAdam  Optics 65°  Lumen output at source 1870 Im (3000K)  Delivered lumen output 1289 Im (3000K, 38°)  MECHANICAL CHARACTERISTICS  Dimensions 090x400 mm  Weight 1600 g Mounting Mounting Mounting With celling rose Body material Screen material Screen material Screen material  GENERAL CHARACTERISTICS  Ingress protection Operating temperature  O'C - +45°C Energy efficiency class Appliance class Class II  Walkover no Power cables Photobiological safety Photobiological safety: risk group 1 according to EN 62471:2006	Power supply unit	built-in power supply unit
Average LED life         50 000h L80 B10 (Ta 25°C)           LED colour         3000K           CRI Colour Rendering Index         80           Binning         3-step MacAdam           Optics         65°           Lumen output at source         1870 Im (3000K)           Delivered lumen output         1289 Im (3000K, 38°)           MECHANICAL CHARACTERISTICS           Dirensions         Ø90x400 mm           Weight         1600 g           Finishes         light ivory RAL 1015           Mounting         with ceilling rose           Body material         body in anticorodal aluminium, ceiling rose in steel           Screen material         screen in plexiglass           GENERAL CHARACTERISTICS           Ingress protection         IP40           Operating temperature         0°C - +45°C           Energy efficiency class         F (light source) in accordance with EU 2019/2015           Appliance class         class II           Walkover         no           Drive-over         no           Power cables         includes 2.50 m PVC cable, FROR 2x0.75 05.4 mm           Photobiological safety         photobiological safety: risk group 1 according to EN 62471:2006	LIGHTING CHARACTERISTICS	
LED colour         3000K           CRI Colour Rendering Index         80           Binning         3-step MacAdam           Optics         65°           Lumen output at source         1870 Im (3000K)           Delivered lumen output         1289 Im (3000K, 38°)           MECHANICAL CHARACTERISTICS           Dimensions         Ø90x400 mm           Weight         1600 g           Finishes         light ivory RAL 1015           Mounting         with ceiling rose           Body material         body in anticorodal aluminium, ceiling rose in steel           Screen material         screen in plexiglass           GENERAL CHARACTERISTICS           Ingress protection         IP40           Operating temperature         0°C - +45°C           Energy efficiency class         F (light source) in accordance with EU 2019/2015           Appliance class         class I           Walkover         no           Drive-over         no           Power cables         includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm           Photobiological safety         photobiological safety: risk group 1 according to EN 62471:2006	Number and type of LED	1 multichip power LED
CRI Colour Rendering Index         80           Binning         3-step MacAdam           Optics         65°           Lumen output at source         1870 Im (3000K)           Delivered lumen output         1289 Im (3000K, 38°)           MECHANICAL CHARACTERISTICS           Dimensions         090x400 mm           Weight         1600 g           Finishes         light ivory RAL 1015           Mounting         with ceiling rose           Body material         body in anticorodal aluminium, ceiling rose in steel           Screen material         screen in plexiglass           GENERAL CHARACTERISTICS           Ingress protection         IP40           Operating temperature         0°C - +45°C           Energy efficiency class         F (light source) in accordance with EU 2019/2015           Appliance class         class I           Walkover         no           Drive-over         no           Power cables         includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm           Photobiological safety         photobiological safety: risk group 1 according to EN 62471:2006	Average LED life	50 000h L80 B10 (Ta 25°C)
Binning 3-step MacAdam  Optics 65°  Lumen output at source 1870 Im (3000K)  Delivered lumen output 1289 Im (3000K, 38°)  MECHANICAL CHARACTERISTICS  Dimensions 090x400 mm  Weight 1600 g Finishes light ivory RAL 1015  Mounting with ceiling rose Body material body in anticorodal aluminium, ceiling rose in steel screen in plexiglass  GENERAL CHARACTERISTICS  Ingress protection IP40 Operating temperature 0°C + 45°C Energy efficiency class F (light source) in accordance with EU 2019/2015 Appliance class I Class II  Walkover no Drive-over no Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm Photobiological safety: risk group 1 according to EN 62471:2006	LED colour	3000K
Optics65°Lumen output at source1870 Im (3000K)Delivered lumen output1289 Im (3000K, 38°)MECHANICAL CHARACTERISTICSDimensionsØ90x400 mmWeight1600 gFinisheslight ivory RAL 1015Mountingwith ceiling roseBody materialbody in anticorodal aluminium, ceiling rose in steelScreen materialscreen in plexiglassGENERAL CHARACTERISTICSIngress protectionIP40Operating temperature0°C - +45°CEnergy efficiency classF (light source) in accordance with EU 2019/2015Appliance classclass IIWalkovernoDrive-overnoPower cablesincludes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mmPhotobiological safetyphotobiological safety: risk group 1 according to EN 62471:2006	CRI Colour Rendering Index	80
Lumen output at source 1870 Im (3000K)  Delivered lumen output 1289 Im (3000K, 38°)  MECHANICAL CHARACTERISTICS  Dimensions 090x400 mm  Weight 1600 g  Finishes light ivory RAL 1015  Mounting with ceiling rose  Body material body in anticorodal aluminium, ceiling rose in steel screen in plexiglass  GENERAL CHARACTERISTICS  Ingress protection IP40  Operating temperature 0°C - +45°C  Energy efficiency class F (light source) in accordance with EU 2019/2015  Appliance class class II  Walkover no  Drive-over no  Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety: risk group 1 according to EN 62471:2006	Binning	3-step MacAdam
Delivered lumen output       1289 Im (3000K, 38°)         MECHANICAL CHARACTERISTICS         Dimensions       Ø90x400 mm         Weight       1600 g         Finishes       light ivory RAL 1015         Mounting       with ceiling rose         Body material       body in anticorodal aluminium, ceiling rose in steel         Screen material         Screen in plexiglass         GENERAL CHARACTERISTICS         Ingress protection       IP40         Operating temperature       0°C - +45°C         Energy efficiency class       F (light source) in accordance with EU 2019/2015         Appliance class       class II         Walkover       no         Drive-over       no         Power cables       includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm         Photobiological safety       photobiological safety: risk group 1 according to EN 62471:2006	Optics	65°
MECHANICAL CHARACTERISTICSDimensionsØ90x400 mmWeight1600 gFinisheslight ivory RAL 1015Mountingwith ceiling roseBody materialbody in anticorodal aluminium, ceiling rose in steelScreen materialscreen in plexiglassGENERAL CHARACTERISTICSIngress protectionIP40Operating temperature0°C - +45°CEnergy efficiency classF (light source) in accordance with EU 2019/2015Appliance classclass IIWalkovernoDrive-overnoPower cablesincludes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mmPhotobiological safetyphotobiological safety: risk group 1 according to EN 62471:2006	Lumen output at source	1870 lm (3000K)
DimensionsØ90x400 mmWeight1600 gFinisheslight ivory RAL 1015Mountingwith ceiling roseBody materialbody in anticorodal aluminium, ceiling rose in steelScreen materialscreen in plexiglassGENERAL CHARACTERISTICSIngress protectionIP40Operating temperature0°C - +45°CEnergy efficiency classF (light source) in accordance with EU 2019/2015Appliance classclass IIWalkovernoDrive-overnoPower cablesincludes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mmPhotobiological safety: risk group 1 according to EN 62471:2006	Delivered lumen output	1289 lm (3000K, 38°)
Weight  Finishes  light ivory RAL 1015  Mounting  with ceiling rose  Body material  body in anticorodal aluminium, ceiling rose in steel  Screen material  Screen material  Screen in plexiglass  GENERAL CHARACTERISTICS  Ingress protection  IP40  Operating temperature  O°C - +45°C  Energy efficiency class  F (light source) in accordance with EU 2019/2015  Appliance class  Valkover  no  Drive-over  no  Power cables  Photobiological safety  photobiological safety: risk group 1 according to EN 62471:2006	MECHANICAL CHARACTERISTICS	
Finishes light ivory RAL 1015  Mounting with ceiling rose  Body material body in anticorodal aluminium, ceiling rose in steel  Screen material screen in plexiglass  GENERAL CHARACTERISTICS  Ingress protection IP40  Operating temperature 0°C - +45°C  Energy efficiency class F (light source) in accordance with EU 2019/2015  Appliance class class II  Walkover no  Drive-over no  Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Dimensions	Ø90x400 mm
Mounting with ceiling rose  Body material body in anticorodal aluminium, ceiling rose in steel  Screen material screen in plexiglass  GENERAL CHARACTERISTICS  Ingress protection IP40  Operating temperature 0°C - +45°C  Energy efficiency class F (light source) in accordance with EU 2019/2015  Appliance class class II  Walkover no  Drive-over no  Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Weight	1600 g
Body material body in anticorodal aluminium, ceiling rose in steel  Screen material screen in plexiglass  GENERAL CHARACTERISTICS  Ingress protection IP40  Operating temperature 0°C - +45°C  Energy efficiency class F (light source) in accordance with EU 2019/2015  Appliance class class II  Walkover no  Drive-over no  Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Finishes	light ivory RAL 1015
Screen material screen in plexiglass  GENERAL CHARACTERISTICS  Ingress protection IP40  Operating temperature 0°C - +45°C  Energy efficiency class F (light source) in accordance with EU 2019/2015  Appliance class II  Walkover no  Drive-over no  Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety risk group 1 according to EN 62471:2006	Mounting	with ceiling rose
Ingress protection IP40 Operating temperature 0°C - +45°C Energy efficiency class F (light source) in accordance with EU 2019/2015 Appliance class II Walkover no Drive-over no Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Body material	body in anticorodal aluminium, ceiling rose in steel
Ingress protection  Operating temperature  O°C - +45°C  Energy efficiency class  F (light source) in accordance with EU 2019/2015  Appliance class  Valkover  no  Drive-over  no  Power cables  Photobiological safety  IP40  O°C - +45°C  Class II  Class II  no  Power cables  includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  photobiological safety: risk group 1 according to EN 62471:2006	Screen material	screen in plexiglass
Operating temperature 0°C — +45°C  Energy efficiency class F (light source) in accordance with EU 2019/2015  Appliance class class II  Walkover no  Drive-over no  Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	GENERAL CHARACTERISTICS	
Energy efficiency class F (light source) in accordance with EU 2019/2015  Appliance class II  Walkover no  Drive-over no  Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Ingress protection	IP40
Appliance class  Walkover  no  Drive-over  no  Power cables  Photobiological safety  class II  no  no  no  photobiological safety: risk group 1 according to EN 62471:2006	Operating temperature	0°C — +45°C
Walkover no no  Drive-over no no  Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Energy efficiency class	F (light source) in accordance with EU 2019/2015
Drive-overnoPower cablesincludes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mmPhotobiological safetyphotobiological safety: risk group 1 according to EN 62471:2006	Appliance class	class II
Power cables includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm  Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Walkover	no
Photobiological safety photobiological safety: risk group 1 according to EN 62471:2006	Drive-over	no
	Power cables	includes 2.50 m PVC cable, FROR 2x0.75 Ø5.4 mm
Notes DALI and 0/1-10V versions available on request	Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006
	Notes	DALI and 0/1-10V versions available on request



## PHOTOMETRIC DATA

L - 65°



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