TECHNICAL DATA INDOOR SEMI-RECESSED LIGHTS

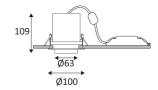


KARL 1 RDX

- 3 in 1 adjustable round recessed semi-recessed spotlight.
- 3000K, 3500K or 4000K as desired via a switch
- at the back of the luminaire. - Fastened with springs.
- Remote dimmable converter supplied.
- Compatible with end-of-phase dimmer.

This product contains 1 light source(s) of energy efficiency F.





CODE	COLOR	MATERIAL	AC	DC	LED	Т° (К)	LED Lumen	System Lumen
DO54205	MATT BLACK	ALUMINIUM	AC 230V	DC 300mA 36V	13W	3000-3500-4000K	1330 Lm (4000K)	960 Lm (4000K)
DO54230	MATT WHITE	ALUMINIUM	AC 230V	DC 300mA 36V	13W	3000-3500-4000K	1330 Lm (4000K)	960 Lm (4000K)



MATT BLACK

MATT WHITE

	Recessed ceiling mounting only.	
14	Indoor use only.	
IP 20	Protected against the ingress of solid bodies greater 12 mm. No protection against the ingress of liquids.	
IK 06	Protection against an impact energy of 1 Joule.	
<u> </u>	Earth wire . Fixture equipped with primary insulation only.	
90	Hole cut to insert luminaire (90 mm)	
8‡ 100mm	Minimum ceiling height to insert luminaire. (100mm)	
90°	Vertical orientation maximum to 90°.	
⊖ 355°	Horizontal orientation maximum to 355°.	
38°	Beam 38°.	
3000 K 3500 K 4000 K	3 CCT.	
CE	Product in conformity CE.	
CRI >90	CRI>90	
LED L80B10 50.000h	LED specifications.	
	UGR below 19.	
RG1	Photobiological risk RG1	
850°	Test on 850°.	
	Product can not be covered after installation even with insulation.	



TECHNICAL DATA

INDOOR

SEMI-RECESSED LIGHTS

Power supply included. $\overline{\mathbb{A}}$

Connect to a constant current Led power supply of 300mA DC.



The product is dimmable.



5 years warranty.





Photometric data available on our website: www.indigo-lighting.com



Replaceable control gear by an electrician.



Replaceable LED light source by an electrician.

