



C A R T E C

DATASHEET



CARTEC



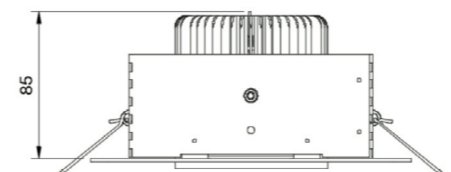
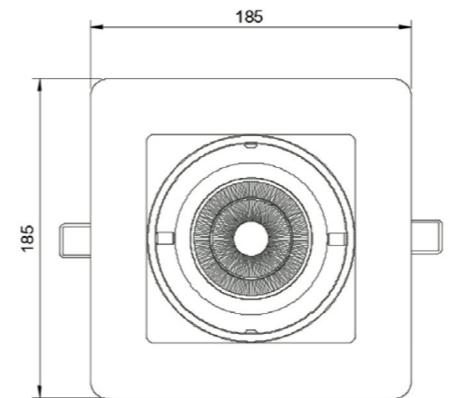
COLOR OPTIONS



PRODUCT DATA

Size : 185 x 185 x 85 mm
 Weight : 1,2 kg
 Materials : Frame : Natural solid wood
 Refl ctor: Polycarbonate
 Luminaire head: Aluminium
 Housing: Metal
 Optic : Shielded lens 12°, 24°, 38°, 55°
 Light distribution : Direct
 Driver : FIX, DALI, Bluetooth (inside ceiling)
 Ambient temperature : 0 / + 35 °C
 Lifetime : L80B10 - 60 000 hours
 Installation : ceiling recessed
 Visual comfort : UGR <19
 Ceiling cutout : 165 x 165 mm

TECHNICAL SPECIFICATION



CODE	POWER	CRI	CCT	LUMEN
CARCS165	16 W	> 90	2700 K	1300 lm
CARCS165	16 W	> 90	3000 K	1400 lm
CARCS165	16 W	> 95	3200 K	1300 lm
CARCS165	16 W	> 90	4000 K	1600 lm
CARCS165	28 W	> 95	2700 K	2200 lm
CARCS165	28 W	> 90	3000 K	2400 lm
CARCS165	28 W	> 95	3200 K	2200 lm
CARCS165	28 W	> 90	4000 K	2700 lm

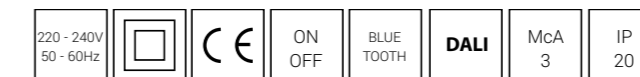
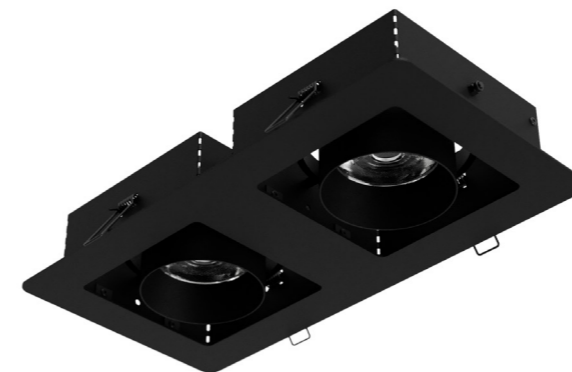
Order example:

CARCS165	-	Power	-	CRI / CCT	-	Beam	-	Color	-	Driver	-	Option
CARCS165	-	16	-	930	-	55	-	9005	-	FIX	-	XYZ



C A R T E C T W I N

CARTEC TWIN



COLOR OPTIONS

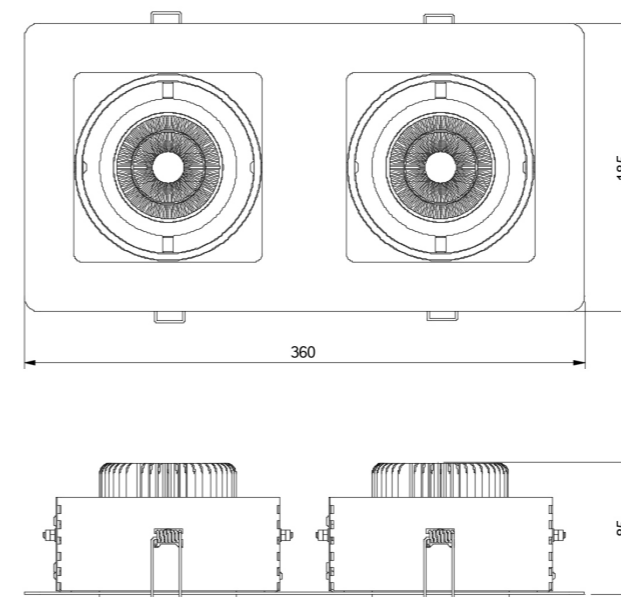


BLACK RAL 9005
 WHITE RAL 9003
 GREY RAL 9006
 VARIOUS COLORS

PRODUCT DATA

Size : 360 x 185 x 65 mm
 Weight : 2,4 kg
 Materials : Frame : Natural solid wood
 Optic: Polycarbonate
 Luminaire head: Aluminium
 Optic : Shielded lens 12°, 24°, 38°, 55°
 Light distribution : Direct
 Driver : FIX, DALI, Bluetooth (inside ceiling)
 Ambient temperature : 0 / + 35 °C
 Lifetime : L80B10 - 60 000 hours
 Installation : ceiling recessed
 Ceiling cutout : 340 x 165 mm

TECHNICAL SPECIFICATION



CODE	POWER	CRI	CCT	LUMEN
CARCTS	2 x 16 W	> 90	2700 K	2 x 1300 lm
CARCTS	2 x 16 W	> 90	3000 K	2 x 1400 lm
CARCTS	2 x 16 W	> 95	3200 K	2 x 1300 lm
CARCTS	2 x 16 W	> 90	4000 K	2 x 1600 lm
CARCTS	2 x 25 W	> 95	2700 K	2 x 2200 lm
CARCTS	2 x 25 W	> 90	3000 K	2 x 2400 lm
CARCTS	2 x 25 W	> 95	3200 K	2 x 2200 lm
CARCTS	2 x 25 W	> 90	4000 K	2 x 2700 lm

Order example:

CARCTS	-Power	-	CRI / CCT	-	Beam	-	Color	-	Driver	-	Option
CARCTS	- 16	-	930	-	55	-	9005	-	FIX	-	XYZ

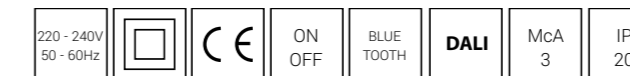


CARTEC ROUND

DATASHEET



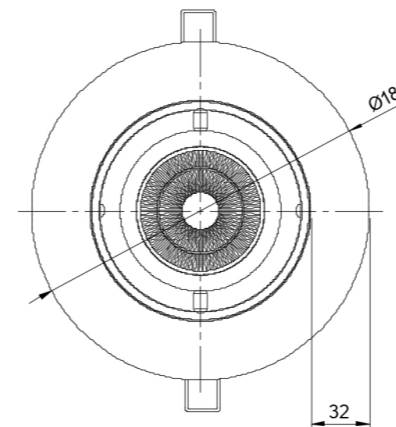
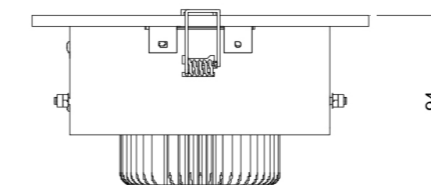
CARTEC ROUND



COLOR OPTIONS



BLACK RAL 9005
WHITE RAL 9003
GREY RAL 9006
VARIOUS COLORS



PRODUCT DATA

Size : D185 x 65 mm
Weight : 1,2 kg
Materials : Frame : Natural solid wood
Optic: Polycarbonate
Luminaire head: Aluminium
Optic : Shielded lens 12°, 24°, 38°, 55°
Light distribution : Direct
Driver : FIX, DALI, Bluetooth (inside ceiling)
Ambient temperature : 0 / + 35 °C
Lifetime : L90B10 - 60 000 hours
Installation : ceiling recessed
Ceiling cutout : D 165 mm

TECHNICAL SPECIFICATION

CODE	POWER	CRI	CCT	LUMEN
CARCSR	16 W	> 90	2700 K	1300 lm
CARCSR	16 W	> 90	3000 K	1400 lm
CARCSR	16 W	> 95	3200 K	1300 lm
CARCSR	16 W	> 90	4000 K	1600 lm
CARCSR	25 W	> 95	2700 K	2200 lm
CARCSR	25 W	> 90	3000 K	2400 lm
CARCSR	25 W	> 95	3200 K	2200 lm
CARCSR	25 W	> 90	4000 K	2700 lm

Order example:

CARCSR	-Power	-	CRI / CCT	-	Beam	-	Color	-	Driver	-	Option
CARCSR	- 16	-	930	-	55	-	9005	-	FIX	-	XYZ