

DESCRIPTION

The new range of CAROLINE luminaires, with models that go from 10W to 30W, has a CRI higher than 80, respecting the objects original colours. With a white finish and an easy and quick mounting way, CAROLINE range is presented as a quality solution when replacing downlights with traditional light sources or already outdated LED technology. Depending on the wattage, these light fittings may have between 1.200 and 3.438 lumens and a 60° or 90° beam angle, technical features suitable for lighting commercial spaces, such as apparel stores, art galleries, libraries, restaurants, coffee shops, supermarkets, etc. These luminaires are available in colour temperatures 3000K and 4000K, are compatible with emergency kit and have a 5 Year Warranty.

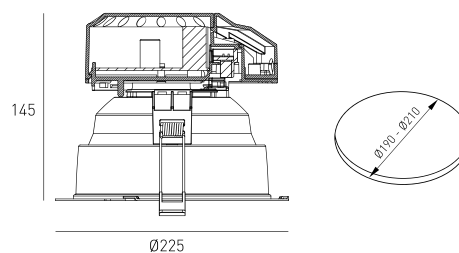
MOUNTING TYPE	Encastrar
LIGHT DISTRIBUTION	Direct
POWER SUPPLY	220-230V / 50-60 Hz
WARRANTY	5 Years
FINISHING	White
CONTROL	CASAMBI, DALI / Switch Dim, ON/OFF



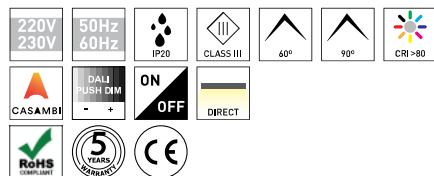
LED FEATURES

LUMINOUS EFFICIENCY	UP TO 122 lm/W
CRI	CRI→80
LIFESPAN	40.000 Hours Tp 55°
STEPS MACADAM	4 Steps MacAdam
LUMEN MAINTENANCE	L90/B50
PHOTOBIOLOGICAL RISK	RG1

TECHNICAL DRAWING



ICONOGRAPHY



CAROLINE 20W - 190MM
PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - CRI→80

LENGTH	POWER	FINISHING	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	COLOR TEMP.	CODE
225	20	WH	CS, DA, NF	60, 90	2378	2200	3000K	5375XX.20.22.BA.830
225	20	WH	CS, DA, NF	60, 90	2432	2250	4000K	5375XX.20.22.BA.840

SELECT YOUR PREFERRED
OPTION

CONTROL TYPE	XX	FINISHING	FI	BEAM ANGLE	BA
CASAMBI	CS	White	WH	60°	60
DALI / Switch Dim	DA			90°	90
ON/OFF	NF				