The Cursa RGBW LED spot is an exceptionally high performance recessed down lighter. It is a premium quality solid state lighting product precisely engineered and manufactured with state of the art technologies and materials. The Cursa RGBW LED spot is capable of creating vibrant colours that can transform the visual impact of a space.

The Cursa can be used in residential and commercial markets and in combination with our led drivers the Cursa led spot is perfectly dimmable.

Features

Housing
Small design

Low power consumption
9 Watt

Vivid colours
RGBW led

Lifespan
50.000+ hours

Technical specifications

LED		
	Colour:	RGBW
	Lumen output:	325 lumen

Power		
	Current:	4 x 700mA
	Consumption:	9 Watt
	Forward voltage:	Max 3,2V

Accessories		
	Flanges:	Round
	Flange colours:	White / Black

Miscellaneous		
	Material:	Aluminium + PMMA
	Lifespan:	50.000 hour
	Lenses:	36° / 44°

Control		
	External driver options:	IZI-Link / DMX512

TDE-lighttech
illuminating creativity

Dimensions

60mm

ø84mm
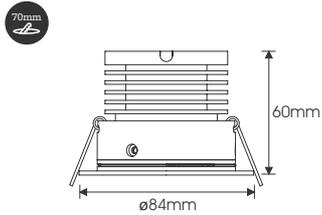
Wiring

Please note that the Cursa RGBW led spot is a constant current led spot (4 x 700mA).

The Cursa RGBW led spot is prepared with a CAT5 cable. The wiring is as followed:

Wiring		LED
1 Orange/white	(+)	White
2 Orange	(-)	White
3 Green/white	(+)	Blue
4 Blue	(-)	Blue
5 Blue white	(+)	Green
6 Green	(-)	Green
7 Brown/white	(+)	Red
8 Brown	(-)	Red
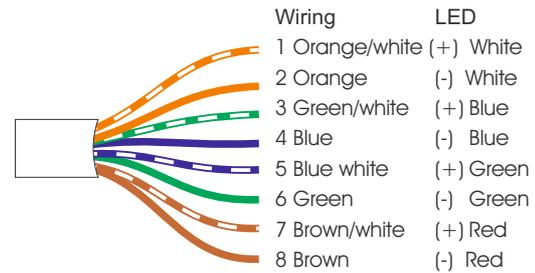
Order Code

CU.C.RO.W	- Cursa RGBW Recessed Fixed Downlighter; Round Flange White*
CU.C.RO.B	- Cursa RGBW Recessed Fixed Downlighter; Round Flange Black*

Order Code Optics

CCCCMM.C.36	- Lens 36° for Cursa RGBW
CCCCMM.C.44	- Lens 44° for Cursa RGBW

Order Code Accesoires

CU.F.RO.W	- White flange for Cursa round*
CU.F.RO.B	- Black flange for Cursa round*
100.90.40	- LD Rj45 LED splitter

*Different flange colours available on special request

Photometric data

Polar chart 36° optic
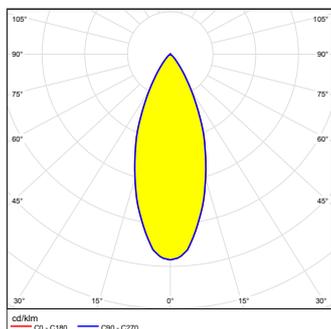
Polar chart 44° optic

Minimum Spacings

250mm

100mm
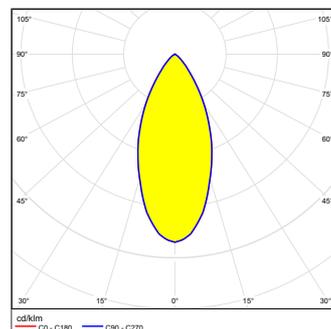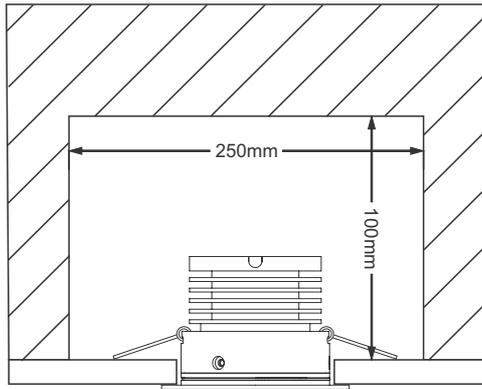
Luminaire not suitable for covering
with thermal insulating materials.
Allow air to flow freely around fixture.

Connection

Maximum spots per driver is dependent on output voltage

Constant Current led driver

LD RJ45 LED splitter