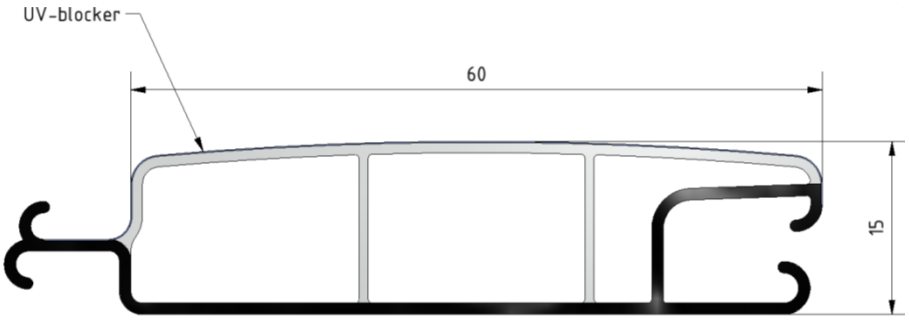
ocea automatic pool covers	PC Eclipse – Datasheet	
	Date: 27-03-23	Rev: 1.3

1. Specifications :



Parameter	Typical value	Unit
Weight	4	kg/m²
Floatation capacity	94	N/m²
U-value	3.8	W/m².K
Vicat softening temperature	145	°C

2. Colours :

- **Standard range**



E117 – Solar Blue



E131 – Crystal Solar



E119 – Transparent Blue



E122 – Crystal Clear

- **Design range**



E305 – Platinum



E306 – Cobalt



E307 – Carbon



E201 – Olive

- **Exclusive range**



E202 – Gold



E203 – Lagoon



E204 – Ocean



E301 – Granite



E302 – Sandstone



E402 – Onyx Black

Advantages of Polycarbonate

Higher Vicat softening point: ~ 130°C
Superior shock resistance
Stronger rigidity

Advantages of Eclipse

On top of the general advantages of polycarbonate, this new profile impedes the formation of algae* inside the
hinges of the slats, thanks to a partly closed connexion chamber that thoroughly blocks sun rays.

- ✓ Exceptional UV resistance
- ✓ Improved longevity
- ✓ Compatibility with both above ground and submerged installations
- ✓ Higher buoyancy than the traditional profile for greater safety
- ✓ Prevention of algae formation by blocking photosynthesis in the hinges*
- ✓ Assembly of the cover by clipsing slats together or sliding them into one another

5-YEAR WARRANTY