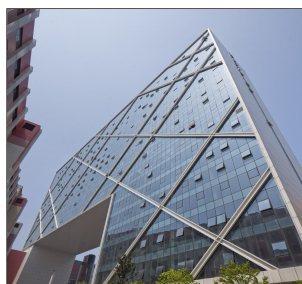


## TITLE

SGG COOL- LITE® K160II

## SUBTITLE

Solar control and low emissivity glass



## DESCRIPTION

SGG COOL- LITE K160II is advanced curved temperable super greyish solar control and Low- e range in China. It offers the bright greyish appearance on glass facade, make the intelligent design of architects.

With the higher light transmittance in KII product range, COOL- LITE K160II also provides good level of thermal insulation properties and solar control performance. It can cover mostly Chinese building regulations.

With attractive appearance, K160II makes the intelligent design for both commercial and residential buildings.

## RANGE

Product	Thickness	Dimension
K160II	5mm	3050mm*2134mm/2440mm 3300mm*2134mm/2440mm
	6/8/10mm	3050mm*2134mm/2440mm 3300mm*2134mm/2440mm 3660mm*2540mm
	12mm	3050mm*2134mm/2440mm 3300mm*2134mm/2440mm

Max : 6mm(4200mm\*2440mm)  
8mm/10mm(4200mm/4500mm\*2440mm)

## PERFORMANCE

Product	Structure	Face	Luminous factor (%)		SC	U value (W/m <sup>2</sup> ·K)	
			TL	RLe		Air	Argon
K160 II	6-9-6	2	51	19	0.44	2.0	1.6
	6-12-6	2	51	19	0.43	1.7	1.4

## PRODUCT APPLICATION

Offices and commercial buildings  
Industrial buildings  
Hotels and restaurants  
Schools and Hospitals

## ADVANTAGE

Higher light transmission levels and more attractive greyish appearance than other solar control glasses.

Enjoy nature view through higher light transmittance, with a low solar factor, thus reducing air conditioning costs, brings comfort living or working environment.

Provide excellent thermal insulation properties when assembled into double- glazed units.

Safety and security: with the additional safety and security solutions, supply the good acoustic insulation.

Eco applications: it can cover Chinese building regulations, environment friendly.