

Advantica® Lighting

Pre-finished steel for lighting applications



Image courtesy of Philips Lighting

Corus Advantica®

Advantica® from Corus is a range of pre-finished steel products specifically formulated for the manufactured goods sector. The result of over 30 years experience, the Advantica® product range can provide superior solutions to best meet your needs.

Advantica® Lighting product range

Corus manufactures high reflectivity pre-finished steel products specially formulated for light fittings including gear trays and box sections for fluorescent tube lights, reflectors and luminaire light fittings in commercial buildings.

Our product range is available in a wide variety of colours, textures and gloss levels suitable for contrast, or as decorative strips to enhance the design and appearance of light fittings. They can be supplied on a variety of substrates.

Our wide product range can be used for applications including commercial, industrial and domestic lighting. Corus can help you make the right decision for your design.

Product description

Product	Description
Advantica® GM	- Medium gloss product available with a smooth surface.
Advantica® GH	- High gloss product available with a smooth surface.
Advantica® F Flex	- Highly flexible product available in a range of textures and gloss levels.
Advantica® F Heat	- Smooth product able to withstand continuous temperatures of 120°C.
Advantica® F Reflect	- Smooth product with high reflectivity.

Advantica® Lighting

Advantica® Lighting product selector

Physical properties	Advantica® product type and suitability				
	GM	GH	F Flex	F Heat	F Reflect'
Surface appearance	Smooth	Smooth	Smooth	Smooth	Smooth
Gloss	Medium	High	Medium - High	Medium	Medium - High
Reflectivity	Medium	Medium	Medium	Medium	High
Robustness	*	*	*	*	*
Flexibility	*	*	***	*	*

Applications					
Baton (strip light)	FMR	FMR	FMR	CC	SUP
Modular lighting	FMR	FMR	FMR	CC	SUP
Other light fitting elements	FMR	FMR	FMR	CC	SUP

Notes

NS - Not suitable

FMR - Fulfills minimum requirements

SUP - Superior product

CC - Consult Corus

1. Also available in higher flexibility variants. Please consult Corus.

Most products can also be made available on cold reduced substrate.

Product testing

All the products in the Advantica® lighting range are subject to rigorous test procedures to ensure that they are the right product for your end application.

Corus contact details



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