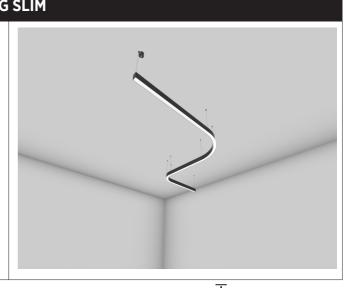


SUPER-G SLIM



SUPER-G SLIM

MOUNTING

Type: Suspended Mounting location: Ceiling

ELECTRICAL

Voltage: 220-240V
Frequency: 50-60Hz
Dimmer: Not dimmable
Control gear included: Yes

DIMENSION

Profile length (total): 5755.6 mm

WEIGHT

Net: 24.849 Kg

LIGHT

Light calculation: direkt/indirekt FWHM / Beam Angle: 78°,78°,78°,78°

Lamp Description

Lamp type: LED Total power: 192.6 W Power loss ballast: 17.6 W Luminous flux of the light source: 28980 lm Luminous flux of the luminaire: 24730 lm LED color direct: 3000K LED color indirect: 3000K 90 MacAdam:





TECHNICAL DESCRIPTION

Pendant luminaire made of aluminium profile, powder-coated in one of the 29 Prolicht standard colours; suspension with stainless steel cables (2000 or 6000mm length) can be mounted to the profile without tools by means of spring clip and can be positioned as required; cover optionally with opal UV-stable diffuser made of PMMA with uniform light distribution or with UV-stable microprismatic made of PMMA with additional diffuser foil for reduction of luminance with homogeneous illumination; glare rating UGR = 19; VDU-compatible task luminaire according to DIN EN 12464-1, light colour 3000K or 4000K; binning 3-steps MacAdam ellipse; DALI dimmable or non-dimmable control gear; electrical connection via 3 or 5-pole plug-in terminal suitable for through-wiring, protection class IP20; SK 1; according to IEC 62471 (photobiological safety) risk group RGO - no risk;; tool-free, electrical connection via 3 or 5-pole plug-in terminal suitable for through-wiring; protection class IP20; SK 1; cylindric aluminium die cast canopy power-coated in one of 29 Prolicht standard colours feeder cable available in 5 colours, dimensions width x height 65x90mm.

LIGHT CALCULATION



Measurement based on the color white

Date: 7/16/2024

5000

1500

1000

> 50 30 20



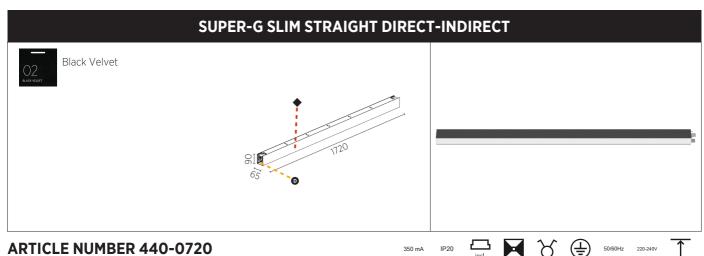
Part List

#	Article Number	Product Description	Colour
8	81043-02	SUPER-G SLIM SUS PS suspension 2000mm	_
		fixation: BLACK VELVET (02)	O2 BLACK VELIVET
1	100-112-02	Power feed 3x0,75mm ² L=2000mm - transparent cable	_
		body: BLACK VELVET (02)	O.2 BLACK VELVET
2	81041-V-02	SUPER-G SLIM SUS PS end cap packed packed	_
		end cap: BLACK VELVET (02)	O2 BAON NEURT
1	440-0720-02-30-02-30*	SUPER G SLIM DIR/IND 1720 SU PS LED ON/OFF 7419Im 3000K	O2 RACKEUST
		57.8W CRI90	OZ BLACK VELINET
		body: BLACK VELVET (02)	
		Diffuser: Mircroprism (02)	
		3000 K LED indirect (30)	
		3000K LED direct (30)	
1	440-0760-02-30-02-30*	SUPER G SLIM DIR/IND 1550/90 SU PS LED ON/OFF 4946Im	_
		3000K 38.5W CRI90	QZ BLACK VELVET
		body: BLACK VELVET (02)	
		3000K LED direct (30)	
		Diffuser: Mircroprism (02)	
		3000 K LED indirect (30)	
2	440-0700-02-30-02-30*	SUPER G SLIM DIR/IND 1140 SU PS LED ON/OFF 4946lm 3000K	_
		38.5W CRI90	O2 BLACK VELVET
		body: BLACK VELVET (02)	
		3000K LED direct (30)	
		Diffuser: Mircroprism (02)	
		3000 K LED indirect (30)	
1	440-0740-02-30-02-30*	SUPER G SLIM DIR/IND 800/90 SU PS LED ON/OFF 2473lm	_
		3000K 19.3W CRI90	O2 BLACK VESSET
		body: BLACK VELVET (02)	
		3000K LED direct (30)	
		Diffuser: Mircroprism (02)	
		3000 K LED indirect (30)	

^{*} see following pages for insert details



220-240\



ARTICLE NUMBER 440-0720

MOUNTING

Mounting location: Ceiling Suspended Type:

ELECTRICAL

220-240V Voltage: Control gear needed: Yes Control gear included: Yes

Not dimmable Dimming:

DIMENSION

Length/Width: 1720mm /65mm

Heiaht: 90 mm

LIGHT

Adjustability:

Direct/Indirect Light calculation:

FWHM / Beam Angle:

Separately switchable: Combined switchable

Diffuser: Microprisma

LAMP DESCRIPTION

Lamp type: LED Luminous Flux of the Light Source: 8549 lm Usable luminous flux: 7295 lm Colour rendering index (CRI): MacAdam: Colour temperature (CCT): 3000K LED colour indirect

ORDER NUMBER

440-0720 02 30 02

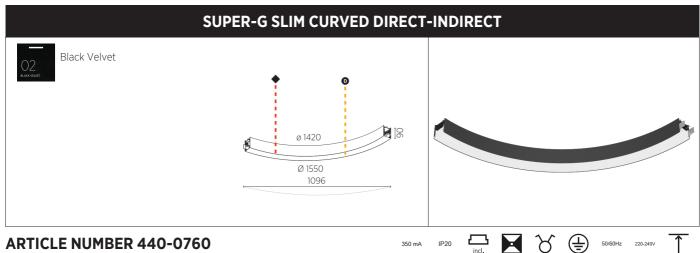
TECHNICAL DESCRIPTION

350 mA

Luminaire insert (Alu-extruded profile); natural shaping; Modular construction, flexible adaptation; Flexibly configurable through modular implementation; Indirect component with independent color temperature; "SOFT EDGE" Design; 29 colors possible; RAL colors on request; 220-240V Volt, 50/60Hz Hz; not dimmable; electrical through-wiring capability; 3-pole terminal block; CRI > 90; separate indirect circuit boards; MacAdam: 3; 80,000 hours lifespan; Flicker-free operation with suitable electronic ballast; Primary and secondary optics for perfect resolution of the LED points and brightening of the ceiling.; direct/indirect emitting; Light source can be replaced by professional staff.; complies with EN 60598-1; IP protection type IP20; Electrical Protection Class 1; Height: 90.00 mm; Length: 1720.00 mm; Width: 65.00 mm

Polar Curve





ARTICLE NUMBER 440-0760

MOUNTING

Mounting location: Ceiling Suspended Type:

ELECTRICAL

220-240V Voltage: Control gear needed: Yes Control gear included: Yes

Not dimmable Dimming:

DIMENSION

Diameter: 1550 mm Height: 90 mm

LIGHT

Adjustability:

Direct/Indirect Light calculation:

FWHM / Beam Angle: 78°

Separately switchable: Combined switchable

Diffuser: Microprisma

LAMP DESCRIPTION

Lamp type: LED Luminous Flux of the Light Source: 5796 lm Usable luminous flux: 4946 lm Colour rendering index (CRI): MacAdam: 3000K LED colour direct LED colour indirect 3000K

ORDER NUMBER

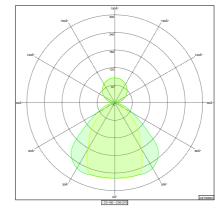
440-0760 02 30 02 30

TECHNICAL DESCRIPTION

350 mA

Luminaire insert (Alu-extruded profile); natural shaping; Modular construction, flexible adaptation; Flexibly configurable through modular implementation; Indirect component with independent color temperature; "SOFT EDGE" Design; 29 colors possible; RAL colors on request; 220-240V Volt, 50/60Hz Hz; not dimmable; electrical through-wiring capability; 3-pole terminal block; CRI > 90; separate indirect circuit boards; MacAdam: 3; 80,000 hours lifespan; Flicker-free operation with suitable electronic ballast; Primary and secondary optics for perfect resolution of the LED points and brightening of the ceiling.; direct/indirect emitting; Light source can be replaced by professional staff.; complies with EN 60598-1; IP protection type IP20; Electrical Protection Class 1; Height: 90.00 mm; Diameter: 1550.00 mm

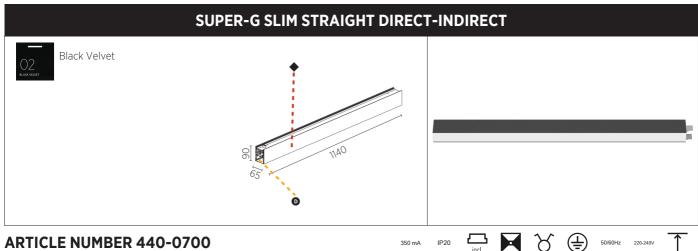
Polar Curve



Measurement based on the color white



220-240\



ARTICLE NUMBER 440-0700

MOUNTING

Mounting location: Ceiling Suspended Type:

ELECTRICAL

220-240V Voltage: Control gear needed: Yes Control gear included: Yes

Not dimmable Dimming:

DIMENSION

Length/Width: 1140mm /65mm Heiaht: 90 mm

LIGHT

Adjustability:

Direct/Indirect Light calculation:

FWHM / Beam Angle:

Separately switchable: Combined switchable

Diffuser: Microprisma

LAMP DESCRIPTION

Lamp type: LED Luminous Flux of the Light Source: 5796 lm Usable luminous flux: 4946 lm Colour rendering index (CRI): MacAdam: 3000K LED colour direct LED colour indirect 3000K

ORDER NUMBER

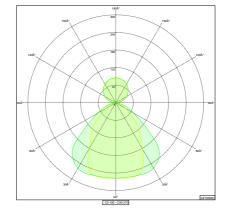
440-0700 02 30 02 30

TECHNICAL DESCRIPTION

350 mA

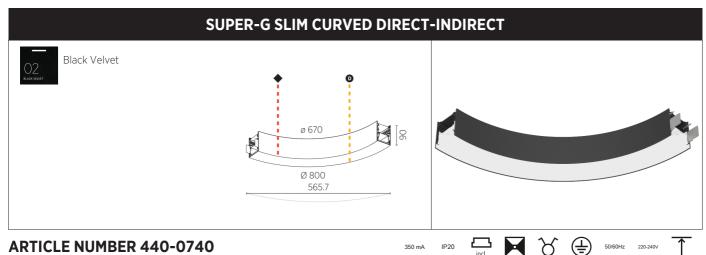
Luminaire insert (Alu-extruded profile); natural shaping; Modular construction, flexible adaptation; Flexibly configurable through modular implementation; Indirect component with independent color temperature; "SOFT EDGE" Design; 29 colors possible; RAL colors on request; 220-240V Volt, 50/60Hz Hz; not dimmable; electrical through-wiring capability; 3-pole terminal block; CRI > 90; separate indirect circuit boards; MacAdam: 3; 80,000 hours lifespan; Flicker-free operation with suitable electronic ballast; Primary and secondary optics for perfect resolution of the LED points and brightening of the ceiling.; direct/indirect emitting; Light source can be replaced by professional staff.; complies with EN 60598-1; IP protection type IP20; Electrical Protection Class 1; Height: 90.00 mm; Length: 1140.00 mm; Width: 65.00 mm

Polar Curve



Measurement based on the color white





ARTICLE NUMBER 440-0740

MOUNTING

Mounting location: Ceiling Suspended Type:

ELECTRICAL

220-240V Voltage: Control gear needed: Yes Control gear included: Yes

Not dimmable Dimming:

DIMENSION

Diameter: 800 mm Height: 90 mm

LIGHT

Adjustability:

Direct/Indirect Light calculation:

FWHM / Beam Angle: 78°

Separately switchable: Combined switchable

Diffuser: Microprisma

LAMP DESCRIPTION

Lamp type: LED Luminous Flux of the Light Source: 2898 lm Usable luminous flux: 2473 lm Colour rendering index (CRI): MacAdam: LED colour direct 3000K LED colour indirect 3000K

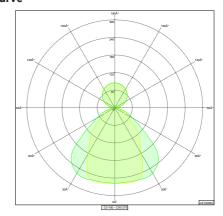
ORDER NUMBER

440-0740 02 30 02 30

TECHNICAL DESCRIPTION

Luminaire insert (Alu-extruded profile); natural shaping; Modular construction, flexible adaptation; Flexibly configurable through modular implementation; Indirect component with independent color temperature; "SOFT EDGE" Design; 29 colors possible; RAL colors on request; 220-240V Volt, 50/60Hz Hz; not dimmable; electrical through-wiring capability; 3-pole terminal block; CRI > 90; separate indirect circuit boards; MacAdam: 3; 80,000 hours lifespan; Flicker-free operation with suitable electronic ballast; Primary and secondary optics for perfect resolution of the LED points and brightening of the ceiling.; direct/indirect emitting; Light source can be replaced by professional staff.; complies with EN 60598-1; IP protection type IP20; Electrical Protection Class 1; Height: 90.00 mm; Diameter: 800.00 mm

Polar Curve



Measurement based on the color white