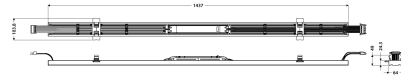


LED Pro-Line Retrofit II modul
40640400

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s vtšinou stávajících systém. Se zachováním stávajících úchyt a záv svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbné montáži.



VLASTNOSTI PRODUKTU

Suitable for light line configuration	Yes	Nominal voltage	220 240 Volt
Suitable for workplace according to EN 12464-1	No	Rated life time L70/B50 at 25 °C	78000 Hour
Lamp type	LED not exchangeable	Rated life time L80/B10 at 25 °C	42000 Hour
With light source	Yes	Rated life time L90/B50 at 25 °C	24000 Hour
Lamp holder	Other	Rated life time L90/B10 at 25 °C	21000 Hour
Material housing	Aluminium	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	85 Percentage
Surface protection housing	Other	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	80 Percentage
Colour housing	Aluminium	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	70 Percentage
Material cover	Plastic, opal	Rated ambient temperature according to IEC62722-2-1	-25 45 Degrees celsius
Type of grid	None	Max. system power	75 Watt
Voltage type	AC	Luminaire efficacy	155 Lumen/Watt
Type of control gear	LED operating device current-controlled	Rated luminous flux according to IEC 62722-2-1	11660 Lumen
With control gear	Yes	Colour temperature	4000 4000 Kelvin
Dimming 0-10 V	No	Length	1527 Millimetre
Dimming 1-10 V	Yes	Number of poles	8
Dimming DALI-2	No		
Dimming DALI	No		
Dimming DMX	No		
Dimming DSI	No		
Dimming potentiometer (integrated)	No		
Dimming GPRS	No		
Dimming LineSwitch	No		
Dimming manufacturer's proprietary system	No		
Dimming mains voltage modulation	No		
Dimming phase cut-off	No		
Dimming phase cut-on	No		

Prolumia LED Pro-Line Retrofit II

STR. 2/2

LED Pro-Line Retrofit II modul
40640400

VLASTNOSTI PRODUKTU

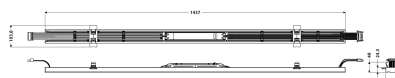
(pokračování)

Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Dimming depending on control gear	No
No dim function	No
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Wide beam 41-80°
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP40
Degree of protection (NEMA)	3
Impact strength	IK08
Protection class	I
Suitable for emergency lighting	Yes
Emergency power supply integrated	No
With movement sensor	No
With light sensor	No
Covering of the luminaire with thermally insulating material possible	Yes
With air slots	No
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Through wiring included
Connection type	Plug
Luminous flux adjustable	Positions
Beam angle adjustable	No

LED Pro-Line Retrofit II modul
40640401

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s vtšinou stávajících systém. Se zachováním stávajících úchyt a záv svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvltlení, a to hlavn díky prbžné montáži.



VLASTNOSTI PRODUKTU

Suitable for light line configuration	Yes	Nominal voltage	220 240 Volt
Suitable for workplace according to EN 12464-1	No	Rated life time L70/B50 at 25 °C	78000 Hour
Lamp type	LED not exchangeable	Rated life time L80/B10 at 25 °C	42000 Hour
With light source	Yes	Rated life time L90/B50 at 25 °C	24000 Hour
Lamp holder	Other	Rated life time L90/B10 at 25 °C	21000 Hour
Material housing	Aluminium	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	85 Percentage
Surface protection housing	Other	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	80 Percentage
Colour housing	Aluminium	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	70 Percentage
Material cover	Plastic, opal	Rated ambient temperature according to IEC62722-2-1	-25 45 Degrees celsius
Type of grid	None	Max. system power	75 Watt
Voltage type	AC	Luminaire efficacy	155 Lumen/Watt
Type of control gear	LED operating device current-controlled	Rated luminous flux according to IEC 62722-2-1	11660 Lumen
With control gear	Yes	Colour temperature	4000 4000 Kelvin
Dimming 0-10 V	No	Length	1527 Millimetre
Dimming 1-10 V	Yes	Number of poles	8
Dimming DALI-2	No		
Dimming DALI	No		
Dimming DMX	No		
Dimming DSI	No		
Dimming potentiometer (integrated)	No		
Dimming GPRS	No		
Dimming LineSwitch	No		
Dimming manufacturer's proprietary system	No		
Dimming mains voltage modulation	No		
Dimming phase cut-off	No		
Dimming phase cut-on	No		

LED Pro-Line Retrofit II modul
40640401

VLASTNOSTI PRODUKTU

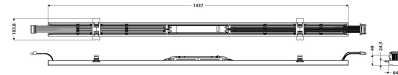
(pokračování)

Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Dimming depending on control gear	No
No dim function	No
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Wide beam 41-80°
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP40
Degree of protection (NEMA)	3
Impact strength	IK08
Protection class	I
Suitable for emergency lighting	Yes
Emergency power supply integrated	Yes
With movement sensor	No
With light sensor	No
Covering of the luminaire with thermally insulating material possible	Yes
With air slots	No
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Through wiring included
Connection type	Plug
Luminous flux adjustable	Positions
Beam angle adjustable	No

LED Pro-Line Retrofit II modul
40640402

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s vtšinou stávajících systém. Se zachováním stávajících úchyt a záv svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbžné montáži.



VLASTNOSTI PRODUKTU

Suitable for light line configuration	Yes	Nominal voltage	220 240 Volt
Suitable for workplace according to EN 12464-1	No	Rated life time L70/B50 at 25 °C	78000 Hour
Lamp type	LED not exchangeable	Rated life time L80/B10 at 25 °C	42000 Hour
With light source	Yes	Rated life time L90/B50 at 25 °C	24000 Hour
Lamp holder	Other	Rated life time L90/B10 at 25 °C	21000 Hour
Material housing	Aluminium	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	85 Percentage
Surface protection housing	Other	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	80 Percentage
Colour housing	Aluminium	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	70 Percentage
Material cover	Plastic, opal	Rated ambient temperature according to IEC62722-2-1	-25 45 Degrees celsius
Type of grid	None	Max. system power	75 Watt
Voltage type	AC	Luminaire efficacy	153 Lumen/Watt
Type of control gear	LED operating device current-controlled	Rated luminous flux according to IEC 62722-2-1	11500 Lumen
With control gear	Yes	Colour temperature	4000 4000 Kelvin
Dimming 0-10 V	No	Length	1527 Millimetre
Dimming 1-10 V	Yes	Number of poles	8
Dimming DALI-2	No		
Dimming DALI	No		
Dimming DMX	No		
Dimming DSI	No		
Dimming potentiometer (integrated)	No		
Dimming GPRS	No		
Dimming LineSwitch	No		
Dimming manufacturer's proprietary system	No		
Dimming mains voltage modulation	No		
Dimming phase cut-off	No		
Dimming phase cut-on	No		

LED Pro-Line Retrofit II modul
40640402

VLASTNOSTI PRODUKTU

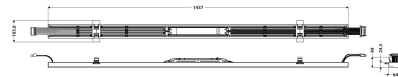
(pokračování)

Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Dimming depending on control gear	No
No dim function	No
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Extreme wide beam >80°
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP40
Degree of protection (NEMA)	3
Impact strength	IK08
Protection class	I
Suitable for emergency lighting	Yes
Emergency power supply integrated	No
With movement sensor	No
With light sensor	No
Covering of the luminaire with thermally insulating material possible	Yes
With air slots	No
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Through wiring included
Connection type	Plug
Luminous flux adjustable	Positions
Beam angle adjustable	No

LED Pro-Line Retrofit II modul
40640403

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s vtšinou stávajících systém. Se zachováním stávajících úchyt a záv svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbné montáži.



VLASTNOSTI PRODUKTU

Suitable for light line configuration	Yes	Nominal voltage	220 240 Volt
Suitable for workplace according to EN 12464-1	No	Rated life time L70/B50 at 25 °C	78000 Hour
Lamp type	LED not exchangeable	Rated life time L80/B10 at 25 °C	42000 Hour
With light source	Yes	Rated life time L90/B50 at 25 °C	24000 Hour
Lamp holder	Other	Rated life time L90/B10 at 25 °C	21000 Hour
Material housing	Aluminium	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	85 Percentage
Surface protection housing	Other	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	80 Percentage
Colour housing	Aluminium	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	70 Percentage
Material cover	Plastic, opal	Rated ambient temperature according to IEC62722-2-1	-25 45 Degrees celsius
Type of grid	None	Max. system power	75 Watt
Voltage type	AC	Luminaire efficacy	153 Lumen/Watt
Type of control gear	LED operating device current-controlled	Rated luminous flux according to IEC 62722-2-1	11500 Lumen
With control gear	Yes	Colour temperature	4000 4000 Kelvin
Dimming 0-10 V	No	Length	1527 Millimetre
Dimming 1-10 V	Yes	Number of poles	8
Dimming DALI-2	No		
Dimming DALI	No		
Dimming DMX	No		
Dimming DSI	No		
Dimming potentiometer (integrated)	No		
Dimming GPRS	No		
Dimming LineSwitch	No		
Dimming manufacturer's proprietary system	No		
Dimming mains voltage modulation	No		
Dimming phase cut-off	No		
Dimming phase cut-on	No		

Prolumia LED Pro-Line Retrofit II

STR. 2/2

LED Pro-Line Retrofit II modul
40640403

VLASTNOSTI PRODUKTU

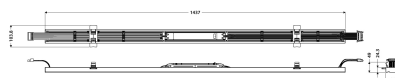
(pokračování)

Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Dimming depending on control gear	No
No dim function	No
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Extreme wide beam >80°
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP40
Degree of protection (NEMA)	3
Impact strength	IK08
Protection class	I
Suitable for emergency lighting	Yes
Emergency power supply integrated	Yes
With movement sensor	No
With light sensor	No
Covering of the luminaire with thermally insulating material possible	Yes
With air slots	No
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Through wiring included
Connection type	Plug
Luminous flux adjustable	Positions
Beam angle adjustable	No

LED Pro-Line Retrofit II modul
40640404

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s vtšinou stávajících systém. Se zachováním stávajících úchyt a záv svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbžné montáži.



VLASTNOSTI PRODUKTU

Suitable for light line configuration	Yes	Nominal voltage	220 240 Volt
Suitable for workplace according to EN 12464-1	No	Rated life time L70/B50 at 25 °C	78000 Hour
Lamp type	LED not exchangeable	Rated life time L80/B10 at 25 °C	42000 Hour
With light source	Yes	Rated life time L90/B50 at 25 °C	24000 Hour
Lamp holder	Other	Rated life time L90/B10 at 25 °C	21000 Hour
Material housing	Aluminium	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	85 Percentage
Surface protection housing	Other	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	80 Percentage
Colour housing	Aluminium	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq)	70 Percentage
Material cover	Plastic, opal	Rated ambient temperature according to IEC62722-2-1	-25 45 Degrees celsius
Type of grid	None	Max. system power	75 Watt
Voltage type	AC	Luminaire efficacy	142 Lumen/Watt
Type of control gear	LED operating device current-controlled	Rated luminous flux according to IEC 62722-2-1	10680 Lumen
With control gear	Yes	Colour temperature	4000 4000 Kelvin
Dimming 0-10 V	No	Length	1527 Millimetre
Dimming 1-10 V	Yes	Number of poles	8
Dimming DALI-2	No		
Dimming DALI	No		
Dimming DMX	No		
Dimming DSI	No		
Dimming potentiometer (integrated)	No		
Dimming GPRS	No		
Dimming LineSwitch	No		
Dimming manufacturer's proprietary system	No		
Dimming mains voltage modulation	No		
Dimming phase cut-off	No		
Dimming phase cut-on	No		

Prolumia LED Pro-Line Retrofit II

STR. 2/2

LED Pro-Line Retrofit II modul
40640404

VLASTNOSTI PRODUKTU

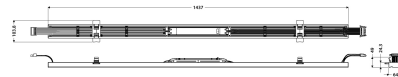
(pokračování)

Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Dimming depending on control gear	No
No dim function	No
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Extreme wide beam >80°
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP40
Degree of protection (NEMA)	3
Impact strength	IK08
Protection class	I
Suitable for emergency lighting	Yes
Emergency power supply integrated	No
With movement sensor	No
With light sensor	No
Covering of the luminaire with thermally insulating material possible	Yes
With air slots	No
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Through wiring included
Connection type	Plug
Luminous flux adjustable	Positions
Beam angle adjustable	No

LED Pro-Line Retrofit II modul
40640405

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s vtšinou stávajících systém. Se zachováním stávajících úchyt a záv svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbžné montáži.



VLASTNOSTI PRODUKTU

Suitable for light line configuration	Yes	Nominal voltage	220 240 Volt
Suitable for workplace according to EN 12464-1	No	Rated life time L70/B50 at 25 °C	78000 Hour
Lamp type	LED not exchangeable	Rated life time L80/B10 at 25 °C	42000 Hour
With light source	Yes	Rated life time L90/B50 at 25 °C	24000 Hour
Lamp holder	Other	Rated life time L90/B10 at 25 °C	21000 Hour
Material housing	Aluminium	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq)	85 Percentage
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Material cover	Plastic, opal	Rated ambient temperature according to IEC62722-2-1	-25 45 Degrees celsius
Type of grid	None	Max. system power	75 Watt
Voltage type	AC	Luminaire efficacy	142 Lumen/Watt
Type of control gear	LED operating device current-controlled	Rated luminous flux according to IEC 62722-2-1	10680 Lumen
With control gear	Yes	Colour temperature	4000 4000 Kelvin
Dimming 0-10 V	No	Length	1527 Millimetre
Dimming 1-10 V	Yes	Number of poles	8
Dimming DALI-2	No		
Dimming DALI	No		
Dimming DMX	No		
Dimming DSI	No		
Dimming potentiometer (integrated)	No		
Dimming GPRS	No		
Dimming LineSwitch	No		
Dimming manufacturer's proprietary system	No		
Dimming mains voltage modulation	No		
Dimming phase cut-off	No		
Dimming phase cut-on	No		

LED Pro-Line Retrofit II modul
40640405

VLASTNOSTI PRODUKTU

(pokračování)

Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Dimming depending on control gear	No
No dim function	No
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Extreme wide beam >80°
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP40
Degree of protection (NEMA)	3
Impact strength	IK08
Protection class	I
Suitable for emergency lighting	Yes
Emergency power supply integrated	Yes
With movement sensor	No
With light sensor	No
Covering of the luminaire with thermally insulating material possible	Yes
With air slots	No
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Through wiring included
Connection type	Plug
Luminous flux adjustable	Positions
Beam angle adjustable	No

Prolumia LED Pro-Line Retrofit II

STR. 1/1

LED Pro-Line Retrofit II koncový díl
40640420

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s většinou stávajících systémů. Se zachováním stávajících úchyt a závs svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbžné montáži.

VLASTNOSTI PRODUKTU

Type of accessory/spare part	Other	Number of cores	8
Colour	White	Nominal cross section	2,5 Square millimetre

LED Pro-Line Retrofit II příslušenství
40640421

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s většinou stávajících systémů. Se zachováním stávajících úchytů a závs svtelných modulů zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbžné montáži.

VLASTNOSTI PRODUKTU

Type of accessory/spare part	Luminaire connection adapter	Number of cores	8
Colour	White	Nominal cross section	2,5 Square millimetre

LED Pro-Line Retrofit II příslušenství
40640422

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s většinou stávajících systém. Se zachováním stávajících úchyt a závs svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbžné montáži.

VLASTNOSTI PRODUKTU

Type of accessory/spare part	Luminaire connection adapter	Number of cores	8
Colour	White	Nominal cross section	2,5 Square millimetre

LED Pro-Line Retrofit II příslušenství
40640423

UNIVERZÁLNÍ NÁHRADA ZA JEDNO- A DVOJ-TRUBICOVÁ ZÁIVKOVÁ SVÍTIDLA T5 A T8

ada svítidel LED Pro-Line Retrofit s moduly standardn stmívatelnými 1-10V jsou univerzální náhradou za jedno- a dvoj-trubicová záivková svítidla a jsou vhodná k použití s většinou stávajících systém. Se zachováním stávajících úchyt a závs svtelných modul zajišuje Retrofit kompletní nové a velmi úinné osvětlení, a to hlavn díky prbžné montáži.

VLASTNOSTI PRODUKTU

Type of accessory/spare part	Luminaire connection adapter	Number of cores	8
Colour	White	Nominal cross section	2,5 Square millimetre