

FALKO

FALKO 3 RGBW

MAIN CHARACTERISTICS

Applications	Urban and architectural lighting.
Optic	SP-S20: Symmetrical optic narrow-beam. SP-M25: Symmetrical optic medium-beam. SP-W40: Symmetrical optic wide-beam. SP-WW60: Symmetrical optic very wide-beam. EL-70-30: Elliptical optics vertical elliptical-beam. EL-30-70: Elliptical optics horizontal elliptical-beam. Colour temperature: RGB + 3000K I CRI ≥80
Insulation class	II, I
Protection degree	IP66/IP67 I IK09
Dimensions	See Drawing
Weight	max 9 kg
Exposed surface	Side: 0.041m ² – Top: 0.09m ² I SCx:0.05m ²
Mounting	AP: Integrated bracket for Ø76 - Ø102 - Ø127 pole installation. AM: Integrated bracket for universal wall, ceiling or floor installation. AC: Bracket on pole Ø102-127mm
Tilt Angle	Rotation 0-360° on the table top. Tilt from -90° to +90°
LED Modules	Removable / Replaceable
Gear tray	Removable / Replaceable
Operating temp.	-40°C / +50°C
Storage temperature	-40°C / +80°C
Main reference standards	EN 60598-1, EN 60598-2-5, EN 62471, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3



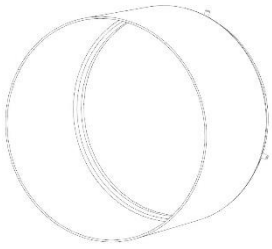
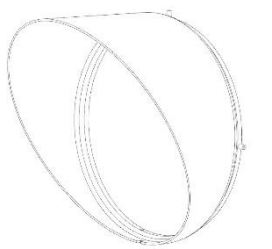
ELECTRICAL CHARACTERISTICS

Rated voltage	220+240V 50/60Hz (Standard tolerance ±10%. Other voltages and tolerances on request)
Power factor	>0.9 (at full load)
Mains connection	Double cable pass-through (enter - exit)
Connection Luminaire	Hybrid Integrated Cable (Mains-DMX) L=0.4m (other lengths optional). See the cable detail table for more information. Optionally: External connectors (1 male + 1 female) IP66/68 anti-reversal, 5 poles (CL.II) or 6 poles (CL.I).
Surge protection	Up to 12kV With SPD: CL.II: 8kV / 10kV CM/DM CL.I: 12kV / 10kV CM/DM Without SPD: CL.II: 8kV / 6kV CM/DM CL.I: 8kV / 6kV CM/DM
SPD (optional)	12kV-10kA, type 2+3, with LED signal and thermo fuse to disconnect load at the end of life.
Control system (options)	DMX-RDM: DMX512-RDM Digital Dimming Interface. See section "DMX Interface"
Check Channel Power	Full Power: Integrated system that maximizes channel power. See section "DMX Interface"
Optical unit lifetime (Tq=25°C)	>100.000hr L80B10

MATERIALS

Fixing	Steel. Powder-coated.
Body	Die-cast aluminium UNI EN1706. Powder-coated.
Closure	Stainless steel screws.
Optic	PMMA
Screen	Flat tempered glass, 5mm thick, high transparency
Cable gland	Metallic IP68
Gasket	Moulded silicone
Body colour	Standard: Graphite - Code 01 Optional: see "Optional Colours" below. (other colours on request)
Color Plate optical ports	Standard: Gold Option: Black

OPTICAL ACCESSORIES (OPTIONAL)

FV: External Full Visor Screen	HV: External Half Visor Screen	HYB: Internal Honeycomb Screen
		

Consult the list of versions to check the availability of accessories depending on the selected optics

ELECTRICAL AND CONTROL ACCESSORIES (OPTIONAL)

IN/OUT extension with IP66/68 M/F connectors for systems in CL.I and CL.II
 IN cable with IP66/68 F connectors for CL.I and CL.II implants
 M/F IP66/68 connectors for installations in CL.I and CL.II
 IP66/68 terminator for installations in CL.I and CL.II
 Mains-DMX Hybrid Cable
 DMX Control Unit

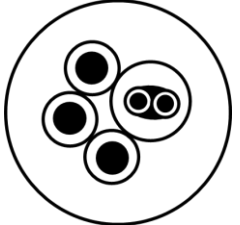
Note: See the accessories tab for more information

MOUNTING ACCESSORIES (OPTIONAL)

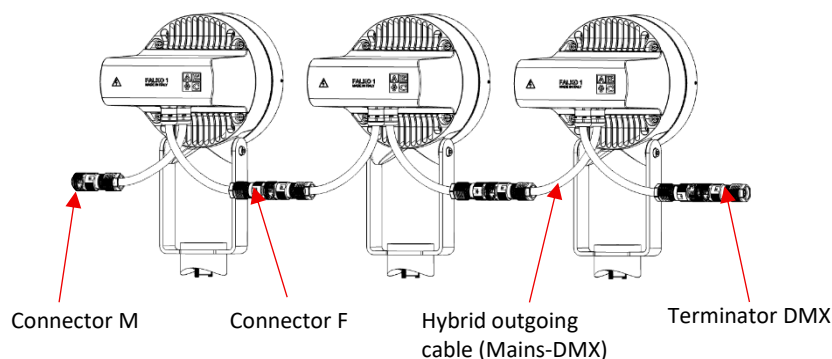
Metal stake
 Fundraiser Kit
 Band for fixing on shafts
 Aiming sight holder
 Bombsight

Note: See the accessories tab for more information

Detail Integrated cable

ELECTRICAL CHARACTERISTICS		IMAGE
Type	LiH(2YCH)11Y	
Operating voltage	450Vac / 750Vac	
Maximum current flow rate	15A	
Operating temperature	-40°C / +70°C	
Sheath color	Black	
Smoke emission	LS0H (Low-Smoke Zero Halogen)	
External diameter	11.2 ± 0.3mm	
Cable Section	DMX: 2x0,35 mm ² + shield Mains: 2x1.5mm ² (CL.II) 3x1.5mm ² (CL.I)	
Bending radius	12xD	

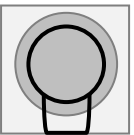
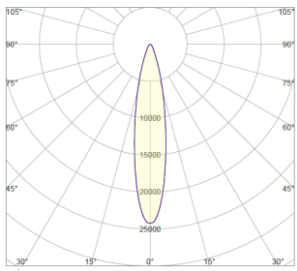
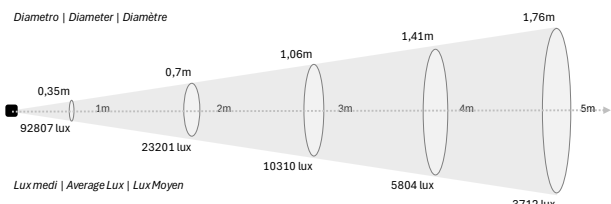
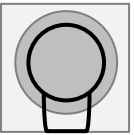
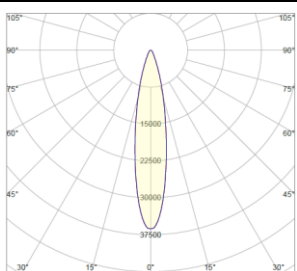
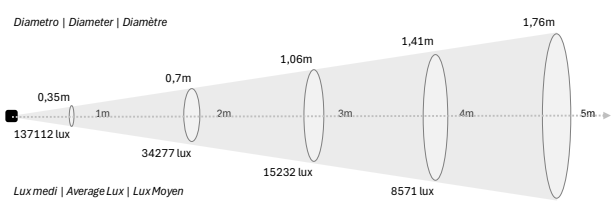
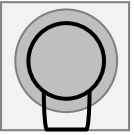
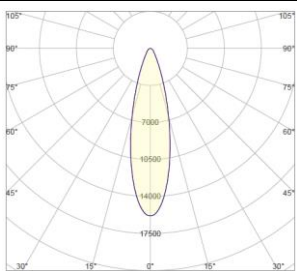
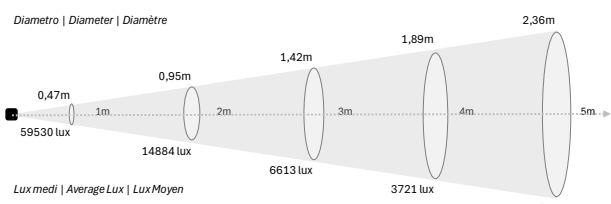
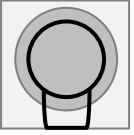
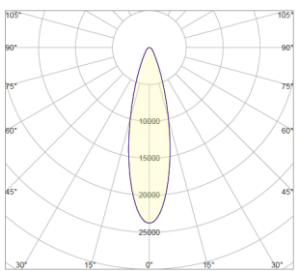
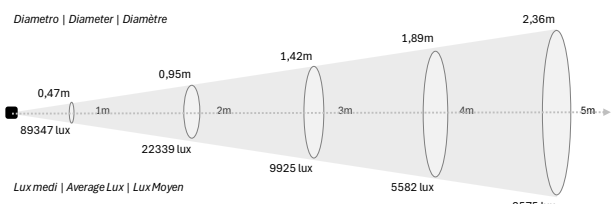
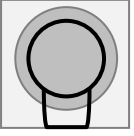
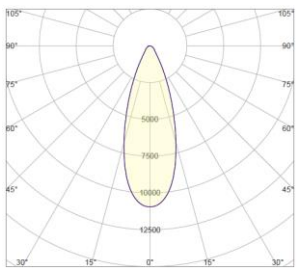
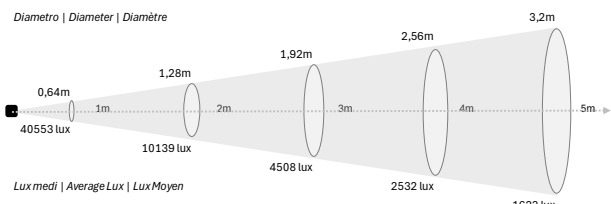
Type electrical connection

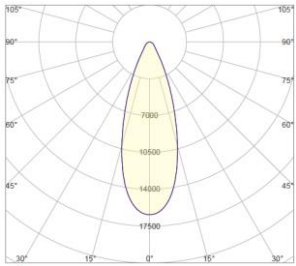
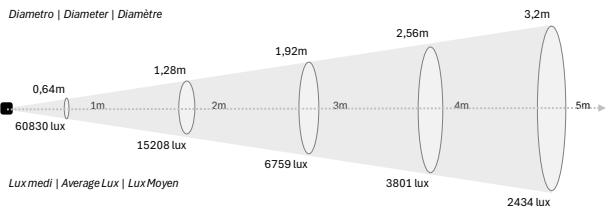
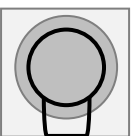
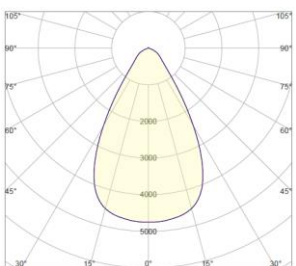
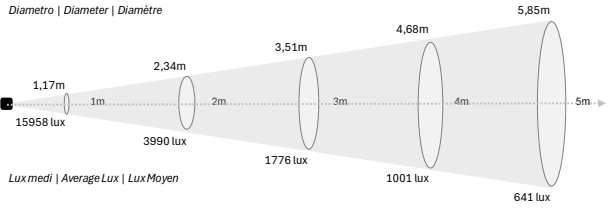
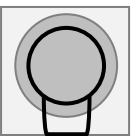
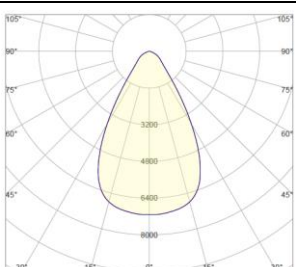
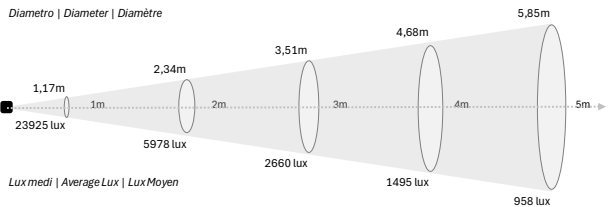


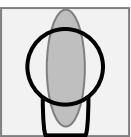
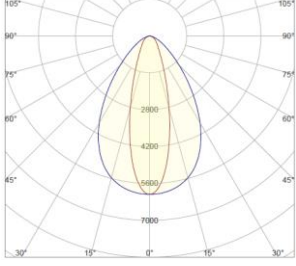
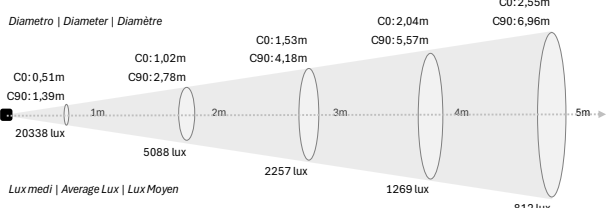
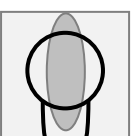
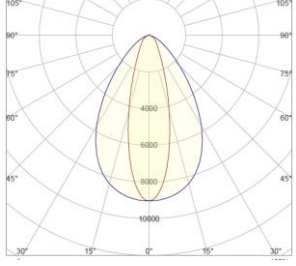
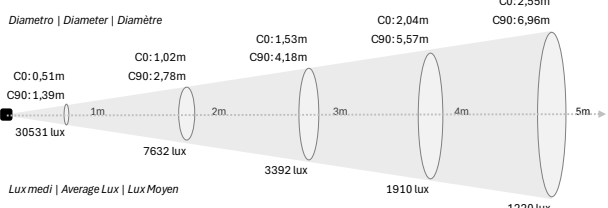
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Ta 35°C

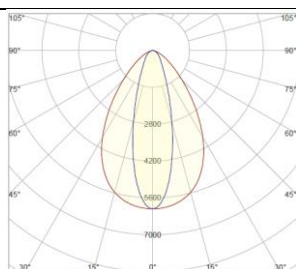
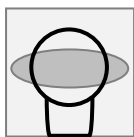
SPOT OPTICS

SP-S20 4M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 5320 lm
SP-S20 6M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 7890 lm
SP-M25 4M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 5390 lm
SP-M25 6M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 8090 lm
SP-W40 4M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 5460 lm

SP-W40 6M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC (3000K) 8190 lm
SP-WW60 4M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC (3000K) 5250 lm
SP-WW60 6M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC (3000K) 7870 lm

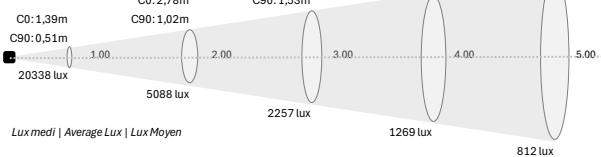
ELLIPTICAL OPTICS		
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EL-70-30 6M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC (3000K) 7340 lm

**EL-30-70
4M**



— C0/C180
— C90/C270

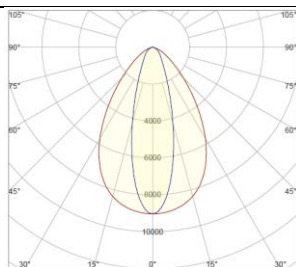
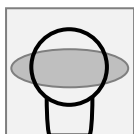
Diametro | Diameter | Diamètre



Lux medi | Average Lux | Lux Moyen

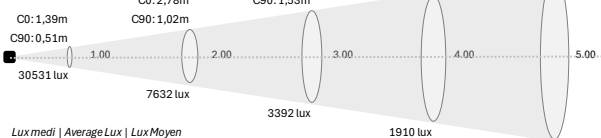
BIANCO | WHITE | BLANC (3000K) 4890 lm

**EL-30-70
6M**



— C0/C180
— C90/C270

Diametro | Diameter | Diamètre



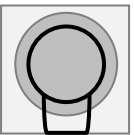
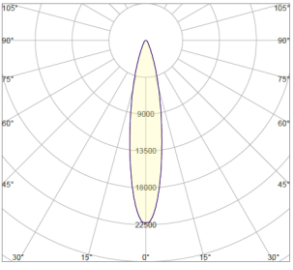
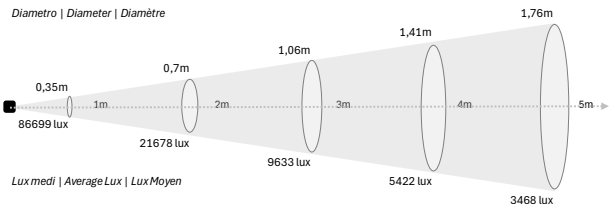
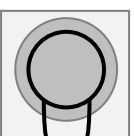
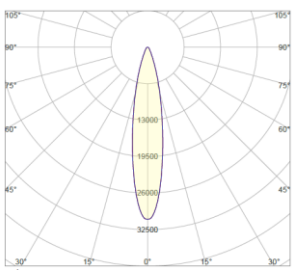
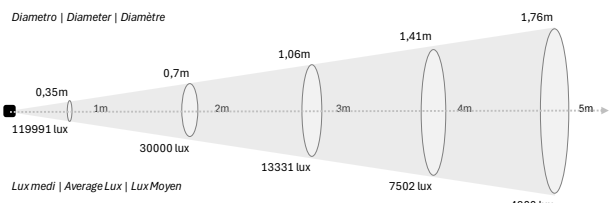
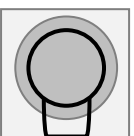
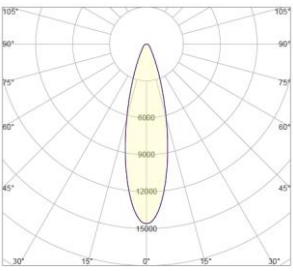
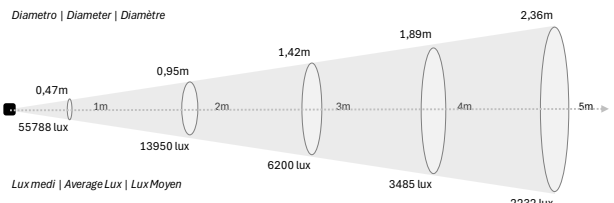
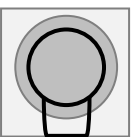
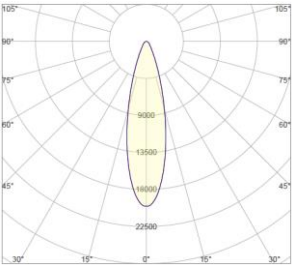
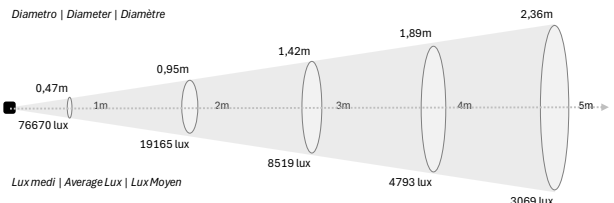
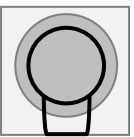
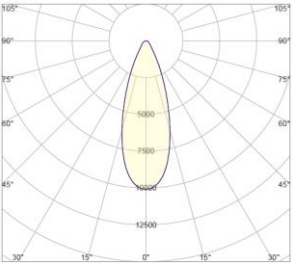
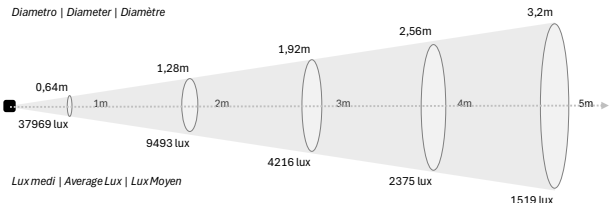
Lux medi | Average Lux | Lux Moyen

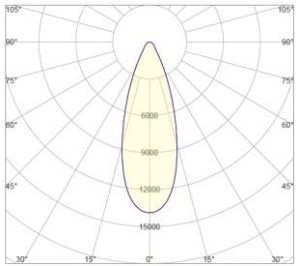
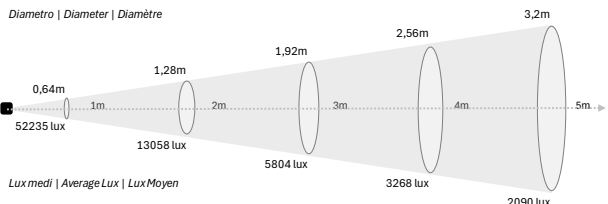
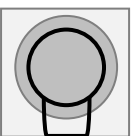
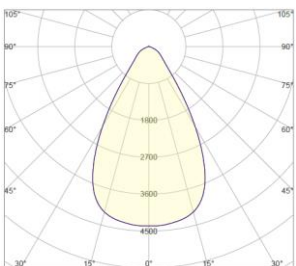
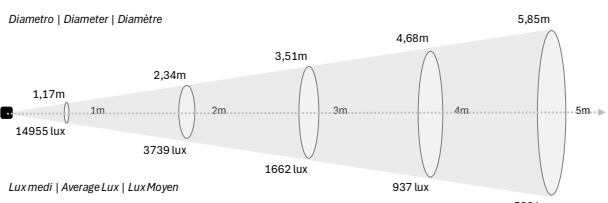
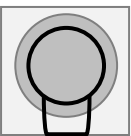
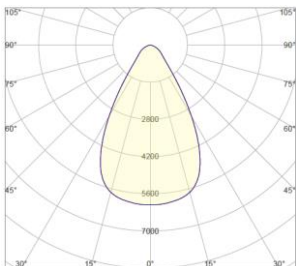
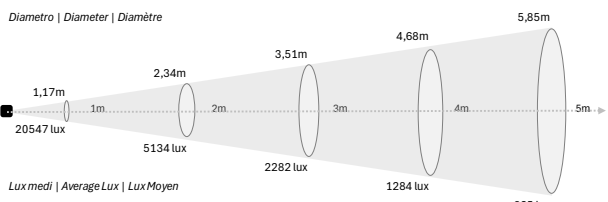
BIANCO | WHITE | BLANC (3000K) 7340 lm

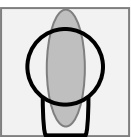
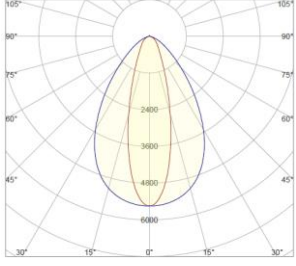
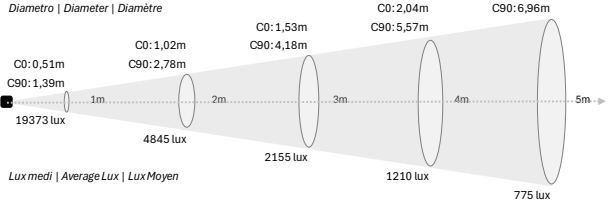
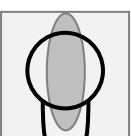
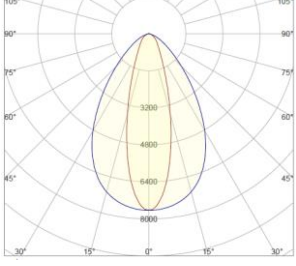
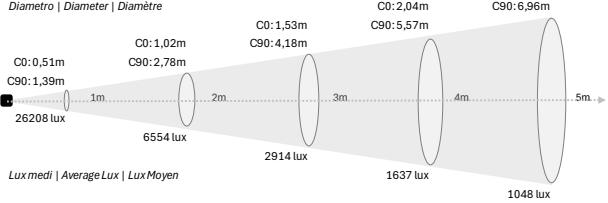
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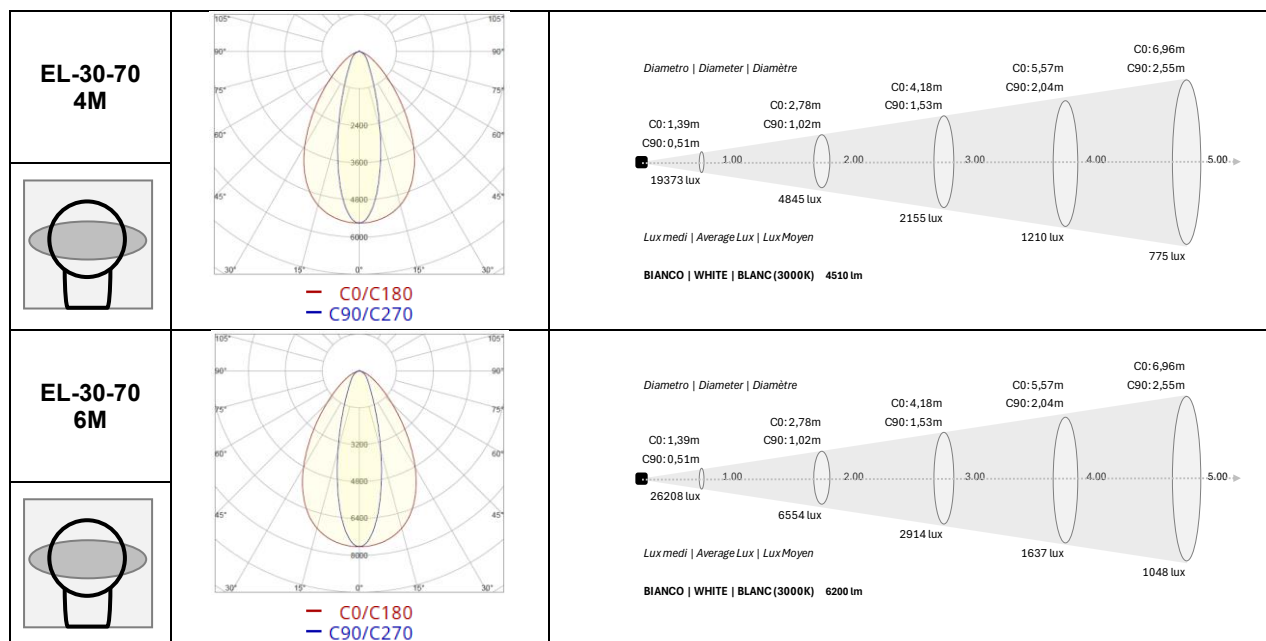
Ta 50°C

SPOT OPTICS

SP-S20 4M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 4900 lm
SP-S20 6M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 6740 lm
SP-M25 4M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 4970 lm
SP-M25 6M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 6830 lm
SP-W40 4M 	 — C0/C180 — C90/C270	Diametro Diameter Diamètre  Lux medi Average Lux Lux Moyen BIANCO WHITE BLANC(3000K) 5030 lm

SP-W40 6M 	 — C0/C180 — C90/C270	<i>Diametro Diameter Diamètre</i>  <i>Lux medi Average Lux Lux Moyen</i> BIANCO WHITE BLANC (3000K) 6920 lm
SP-WW60 4M 	 — C0/C180 — C90/C270	<i>Diametro Diameter Diamètre</i>  <i>Lux medi Average Lux Lux Moyen</i> BIANCO WHITE BLANC (3000K) 4840 lm
SP-WW60 6M 	 — C0/C180 — C90/C270	<i>Diametro Diameter Diamètre</i>  <i>Lux medi Average Lux Lux Moyen</i> BIANCO WHITE BLANC (3000K) 6650 lm

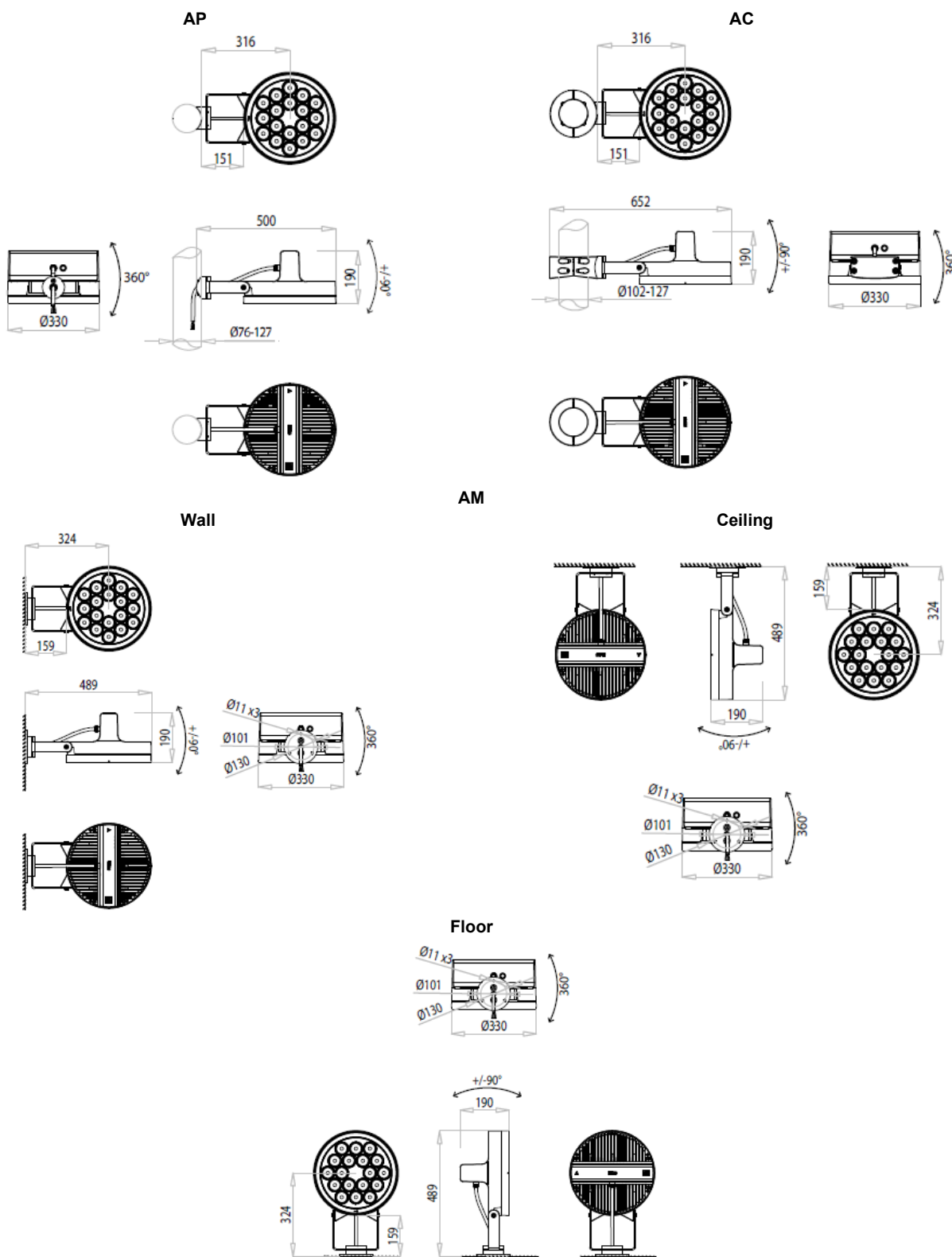
ELLIPTICAL OPTICS		
EL-70-30 4M 	 — C0/C180 — C90/C270	<i>Diametro Diameter Diamètre</i>  <i>Lux medi Average Lux Lux Moyen</i> BIANCO WHITE BLANC (3000K) 4890 lm
EL-70-30 6M 	 — C0/C180 — C90/C270	<i>Diametro Diameter Diamètre</i>  <i>Lux medi Average Lux Lux Moyen</i> BIANCO WHITE BLANC (3000K) 6200 lm



DMX INTERFACE

DMX INTERFACE CONFIGURATION					
Product Version	ADDRESSES n°	ADDRESSES (Pre-configured)			
		1	2	3	4
RGBW	4	Red	Green	Blue	White
CHANNEL POWER CONTROL					
The FALKO RGBW series allows the maximum available power to be conveyed even on a single channel, maximizing the light output according to the selected color. For example:					

DIMENSIONAL DRAWINGS



Standard Colour



Optional Colours



FALKO 3 RGBW003 – Ta35

LUMINAIRE	OPTIC	ACCESSORY	RED		GREEN		BLUE		WHITE (8030)		FULL COLOR	
			FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*
FALKO 3 RGBW003 8030.2400.2800-4M			800	77.5	5070	70.5	710	77.5	4890	77.5	3850	84
FALKO 3 RGBW003 8030.2400.2800-4M FV	EL-70-30	FV	500	77.5	3140	70.5	440	77.5	3030	77.5	2390	84
FALKO 3 RGBW003 8030.2400.2800-4M HYB		HYB	370	77.5	2330	70.5	330	77.5	2250	77.5	1770	84
FALKO 3 RGBW003 8030.2400.2800-4M			800	77.5	5070	70.5	710	77.5	4890	77.5	3850	84
FALKO 3 RGBW003 8030.2400.2800-4M FV	EL-30-70	FV	500	77.5	3140	70.5	440	77.5	3030	77.5	2390	84
FALKO 3 RGBW003 8030.2400.2800-4M HV		HV	650	77.5	4110	70.5	580	77.5	3960	77.5	3120	84
FALKO 3 RGBW003 8030.2400.2800-4M HYB		HYB	370	77.5	2330	70.5	330	77.5	2250	77.5	1770	84
FALKO 3 RGBW003 8030.2400.2800-4M			870	77.5	5510	70.5	770	77.5	5320	77.5	4190	84
FALKO 3 RGBW003 8030.2400.2800-4M FV	SP-S20	FV	700	77.5	4460	70.5	620	77.5	4310	77.5	3390	84
FALKO 3 RGBW003 8030.2400.2800-4M HV		HV	770	77.5	4900	70.5	690	77.5	4730	77.5	3730	84
FALKO 3 RGBW003 8030.2400.2800-4M HYB		HYB	560	77.5	3530	70.5	490	77.5	3400	77.5	2680	84
FALKO 3 RGBW003 8030.2400.2800-4M			880	77.5	5580	70.5	780	77.5	5390	77.5	4240	84
FALKO 3 RGBW003 8030.2400.2800-4M FV	SP-M25	FV	670	77.5	4240	70.5	590	77.5	4100	77.5	3220	84
FALKO 3 RGBW003 8030.2400.2800-4M HV		HV	760	77.5	4800	70.5	670	77.5	4640	77.5	3650	84
FALKO 3 RGBW003 8030.2400.2800-4M HYB		HYB	500	77.5	3180	70.5	440	77.5	3070	77.5	2420	84
FALKO 3 RGBW003 8030.2400.2800-4M			890	77.5	5660	70.5	790	77.5	5460	77.5	4300	84
FALKO 3 RGBW003 8030.2400.2800-4M FV	SP-W40	FV	670	77.5	4250	70.5	590	77.5	4100	77.5	3230	84
FALKO 3 RGBW003 8030.2400.2800-4M HV		HV	770	77.5	4920	70.5	690	77.5	4750	77.5	3740	84
FALKO 3 RGBW003 8030.2400.2800-4M HYB		HYB	510	77.5	3230	70.5	450	77.5	3110	77.5	2450	84
FALKO 3 RGBW003 8030.2400.2800-4M			860	77.5	5440	70.5	760	77.5	5250	77.5	4130	84
FALKO 3 RGBW003 8030.2400.2800-4M FV	SP-WW60	FV	580	77.5	3640	70.5	510	77.5	3520	77.5	2770	84
FALKO 3 RGBW003 8030.2400.2800-4M HV		HV	730	77.5	4620	70.5	650	77.5	4460	77.5	3510	84
FALKO 3 RGBW003 8030.2400.2800-4M HYB		HYB	430	77.5	2720	70.5	380	77.5	2630	77.5	2070	84
FALKO 3 RGBW003 8030.3600.3900-6M			1210	115	7600	105	1070	115	7340	115	5430	117
FALKO 3 RGBW003 8030.3600.3900-6M FV	EL-70-30	FV	750	115	4710	105	660	115	4550	115	3370	117
FALKO 3 RGBW003 8030.3600.3900-6M HYB		HYB	560	115	3500	105	490	115	3380	115	2500	117
FALKO 3 RGBW003 8030.3600.3900-6M			1210	115	7600	105	1070	115	7340	115	5430	117
FALKO 3 RGBW003 8030.3600.3900-6M FV	EL-30-70	FV	750	115	4710	105	660	115	4550	115	3370	117
FALKO 3 RGBW003 8030.3600.3900-6M HV		HV	980	115	6160	105	870	115	5950	115	4400	117
FALKO 3 RGBW003 8030.3600.3900-6M HYB		HYB	560	115	3500	105	490	115	3380	115	2500	117
FALKO 3 RGBW003 8030.3600.3900-6M			1310	115	8260	105	1160	115	7980	115	5910	117
FALKO 3 RGBW003 8030.3600.3900-6M FV	SP-S20	FV	1060	115	6690	105	940	115	6460	115	4790	117
FALKO 3 RGBW003 8030.3600.3900-6M HV		HV	1170	115	7350	105	1030	115	7100	115	5260	117
FALKO 3 RGBW003 8030.3600.3900-6M HYB		HYB	840	115	5290	105	740	115	5110	115	3780	117
FALKO 3 RGBW003 8030.3600.3900-6M			1330	115	8370	105	1180	115	8090	115	5980	117
FALKO 3 RGBW003 8030.3600.3900-6M FV	SP-M25	FV	1010	115	6360	105	900	115	6150	115	4540	117
FALKO 3 RGBW003 8030.3600.3900-6M HV		HV	1140	115	7200	105	1010	115	6960	115	5140	117

LUMINAIRE	OPTIC	ACCESSORY	RED		GREEN		BLUE		WHITE (8030)		FULL COLOR	
			FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*
FALKO 3 RGBW003 8030.3600.3900-6M HYB	SP-W40	HYB	760	115	4770	105	670	115	4610	115	3410	117
FALKO 3 RGBW003 8030.3600.3900-6M			1350	115	8480	105	1190	115	8190	115	6060	117
FALKO 3 RGBW003 8030.3600.3900-6M FV		FV	1010	115	6360	105	890	115	6140	115	4550	117
FALKO 3 RGBW003 8030.3600.3900-6M HV		HV	1170	115	7380	105	1040	115	7130	115	5270	117
FALKO 3 RGBW003 8030.3600.3900-6M HYB		HYB	770	115	4830	105	680	115	4670	115	3450	117
FALKO 3 RGBW003 8030.3600.3900-6M	SP-WW60		1290	115	8150	105	1150	115	7870	115	5830	117
FALKO 3 RGBW003 8030.3600.3900-6M FV		FV	860	115	5460	105	770	115	5270	115	3910	117
FALKO 3 RGBW003 8030.3600.3900-6M HV		HV	1100	115	6930	105	980	115	6690	115	4960	117
FALKO 3 RGBW003 8030.3600.3900-6M HYB		HYB	650	115	4080	105	580	115	3940	115	2920	117

*RATED LUMINAIRE FLUX / RATED LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
 Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
 The characteristics of the product listed above are subjected to change without notice.

FALKO 3 RGBW003 – Ta50

LUMINAIRE	OPTIC	ACCESSORY	RED		GREEN		BLUE		WHITE (8030)		FULL COLOR	
			FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*
FALKO 3 RGBW003 8030.2000.2000-4M			720	64.3	4690	57.8	610	64.3	4510	64.3	2880	64.3
FALKO 3 RGBW003 8030.2000.2000-4M FV	EL-70-30	FV	450	64.3	2910	57.8	380	64.3	2800	64.3	1790	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HYB		HYB	330	64.3	2160	57.8	280	64.3	2070	64.3	1320	64.3
FALKO 3 RGBW003 8030.2000.2000-4M			720	64.3	4690	57.8	610	64.3	4510	64.3	2880	64.3
FALKO 3 RGBW003 8030.2000.2000-4M FV	EL-30-70	FV	450	64.3	2910	57.8	380	64.3	2800	64.3	1790	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HV		HV	580	64.3	3800	57.8	490	64.3	3650	64.3	2330	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HYB		HYB	330	64.3	2160	57.8	280	64.3	2070	64.3	1320	64.3
FALKO 3 RGBW003 8030.2000.2000-4M			790	64.3	5100	57.8	660	64.3	4900	64.3	3130	64.3
FALKO 3 RGBW003 8030.2000.2000-4M FV	SP-S20	FV	640	64.3	4130	57.8	530	64.3	3970	64.3	2540	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HV		HV	700	64.3	4540	57.8	590	64.3	4360	64.3	2790	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HYB		HYB	510	64.3	3260	57.8	420	64.3	3140	64.3	2000	64.3
FALKO 3 RGBW003 8030.2000.2000-4M			800	64.3	5160	57.8	670	64.3	4970	64.3	3170	64.3
FALKO 3 RGBW003 8030.2000.2000-4M FV	SP-M25	FV	610	64.3	3920	57.8	510	64.3	3780	64.3	2410	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HV		HV	690	64.3	4440	57.8	580	64.3	4270	64.3	2730	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HYB		HYB	460	64.3	2940	57.8	380	64.3	2830	64.3	1810	64.3
FALKO 3 RGBW003 8030.2000.2000-4M			810	64.3	5230	57.8	680	64.3	5030	64.3	3210	64.3
FALKO 3 RGBW003 8030.2000.2000-4M FV	SP-W40	FV	610	64.3	3920	57.8	510	64.3	3770	64.3	2410	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HV		HV	700	64.3	4550	57.8	590	64.3	4380	64.3	2790	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HYB		HYB	460	64.3	2980	57.8	390	64.3	2870	64.3	1830	64.3
FALKO 3 RGBW003 8030.2000.2000-4M			780	64.3	5030	57.8	650	64.3	4840	64.3	3090	64.3
FALKO 3 RGBW003 8030.2000.2000-4M FV	SP-WW60	FV	520	64.3	3370	57.8	440	64.3	3240	64.3	2070	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HV		HV	660	64.3	4280	57.8	550	64.3	4110	64.3	2630	64.3
FALKO 3 RGBW003 8030.2000.2000-4M HYB		HYB	390	64.3	2520	57.8	330	64.3	2420	64.3	1550	64.3
FALKO 3 RGBW003 8030.2700.2700-6M			1000	86.2	6550	78.3	830	86.2	6200	86.2	3930	86.2
FALKO 3 RGBW003 8030.2700.2700-6M FV	EL-70-30	FV	620	86.2	4060	78.3	510	86.2	3840	86.2	2440	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HYB		HYB	460	86.2	3010	78.3	380	86.2	2850	86.2	1810	86.2
FALKO 3 RGBW003 8030.2700.2700-6M			1000	86.2	6550	78.3	830	86.2	6200	86.2	3930	86.2
FALKO 3 RGBW003 8030.2700.2700-6M FV	EL-30-70	FV	620	86.2	4060	78.3	510	86.2	3840	86.2	2440	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HV		HV	810	86.2	5310	78.3	670	86.2	5020	86.2	3180	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HYB		HYB	460	86.2	3010	78.3	380	86.2	2850	86.2	1810	86.2
FALKO 3 RGBW003 8030.2700.2700-6M			1080	86.2	7110	78.3	910	86.2	6740	86.2	4270	86.2
FALKO 3 RGBW003 8030.2700.2700-6M FV	SP-S20	FV	870	86.2	5760	78.3	740	86.2	5460	86.2	3460	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HV		HV	960	86.2	6330	78.3	810	86.2	6000	86.2	3800	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HYB		HYB	690	86.2	4550	78.3	580	86.2	4310	86.2	2730	86.2
FALKO 3 RGBW003 8030.2700.2700-6M			1100	86.2	7210	78.3	920	86.2	6830	86.2	4330	86.2
FALKO 3 RGBW003 8030.2700.2700-6M FV	SP-M25	FV	840	86.2	5480	78.3	700	86.2	5190	86.2	3290	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HV		HV	950	86.2	6200	78.3	790	86.2	5870	86.2	3720	86.2

LUMINAIRE	OPTIC	ACCESSORY	RED		GREEN		BLUE		WHITE (8030)		FULL COLOR	
			FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*	FLUX* (lm)	POWER* (W)*
FALKO 3 RGBW003 8030.2700.2700-6M HYB	SP-W40	HYB	630	86.2	4110	78.3	520	86.2	3890	86.2	2470	86.2
FALKO 3 RGBW003 8030.2700.2700-6M			1110	86.2	7300	78.3	930	86.2	6920	86.2	4380	86.2
FALKO 3 RGBW003 8030.2700.2700-6M FV		FV	830	86.2	5480	78.3	700	86.2	5190	86.2	3290	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HV		HV	970	86.2	6350	78.3	810	86.2	6020	86.2	3810	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HYB		HYB	630	86.2	4160	78.3	530	86.2	3940	86.2	2500	86.2
FALKO 3 RGBW003 8030.2700.2700-6M	SP-WW60		1070	86.2	7020	78.3	890	86.2	6650	86.2	4210	86.2
FALKO 3 RGBW003 8030.2700.2700-6M FV		FV	720	86.2	4700	78.3	600	86.2	4460	86.2	2820	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HV		HV	910	86.2	5970	78.3	760	86.2	5650	86.2	3580	86.2
FALKO 3 RGBW003 8030.2700.2700-6M HYB		HYB	540	86.2	3510	78.3	450	86.2	3330	86.2	2110	86.2

*RATED LUMINAIRE FLUX / RATED LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
The characteristics of the product listed above are subjected to change without notice.