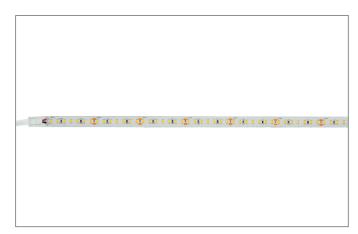
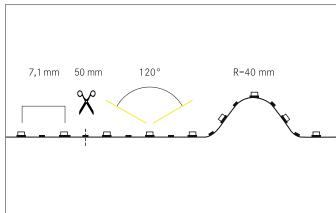
#### **BRUMBERG**

## QualityFlex Offshore CLEAR QualityFlex Offshore CLEAR, 5 m, CRI > 90, 14,4 W / m, IP68

Article no. 19686003

Light. For Generations.







#### Tender

QualityFlex Offshore CLEAR, 5 m, CRI > 90, 14,4 W / m, IP68, white, 3.000K, CRI > 90. LED flex lighting for Length: 5000.0 mm Lamp power per meter: 14.4 W/m, Luminous flux per meter: 970.0 lm/m, Degree of protection: IP68, Protection class: III, Voltage: 24V, Beam angle: 120.0 °, 140 LEDs per meter, Chip distance (Short Pitch): 7,1mm. Ask us directly for your desired system length.

Article data				
Article no.	19686003			
GTIN	4251433927990			
Series name	lualityFlex Offshore CLEAR			
Short description	QualityFlex Offshore CLEAR, 5 m, CRI > 90, 14,4 W / m, IP68			
Colour	White			
Length	5,000 mm			
Width	12 mm			
Hight	5 mm			
Weight	0.510 kg			

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Luminous flux per meter	970 lm/m
System efficiency	72 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 90
Beam angle	120°



# QualityFlex Offshore CLEAR QualityFlex Offshore CLEAR, 5 m, CRI > 90, 14,4 W / m, IP68

Article no. 19686003

Light. For Generations.

Operating technology of the luminaire	
Lamp power per meter	14.4 W/m
Voltage type	DC
DC nominal voltage max	24 V
Lamp	LED
Protection class	
Degree of protection	IP68
Ambient temperature	-10 °C up to +40 °C
Dimmable	Yes
Wire number	2
Control	Depending on driver
Bulb change possible	No

Operating technology of QualityFlex	
Short Pitch	7.1 mm
Number of lamps per meter	140 Qty
Length of individual sections	50 mm
Smallest bend radius	40 mm
Length	5,000 mm
Maximum module length	5,000 mm
LED Type	2835 LED

Packing data			
Gross weight	0.63 kg		
Length of packaging	300 mm		
Packaging width	300 mm		
Packaging hight	20 mm		
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.  By disposing of electrical waste and other old or defective electronics separately, you		
	support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.		

<b>Compatible Driver</b>						
Article no.	Power min	Power	Control	Length	Width	Hight
17206000	1 W	20 W	1-10 V	146 mm	55 mm	19 mm
17207000	1 W	30 W	on/off	160 mm	50 mm	22 mm
17214000	1 W	7.2 W	on/off	68 mm	35 mm	21 mm
17223000	1 W	75 W	on/off	185 mm	60 mm	31 mm
17224000	1 W	100 W	on/off	199 mm	63 mm	36 mm
17225000	1 W	150 W	on/off	219 mm	63 mm	36 mm
17226000	1 W	240 W	on/off	244 mm	71 mm	38 mm
17230000			Trailing-edge phase			
17240000			on/off			

### **BRUMBERG**

# QualityFlex Offshore CLEAR QualityFlex Offshore CLEAR, 5 m, CRI > 90, 14,4 W / m, IP68

Article no. 19686003

Light. For Generations.

Compatible Conroller						
Article no.	Power min	Power	Control	Length	Width	Hight
18151000	24 W	240 W	KNX	170 mm	59 mm	30 mm
18152000	24 W	240 W	DALI	170 mm	59 mm	30 mm
18153000	24 W	240 W	DMX	170 mm	59 mm	30 mm
18154000	24 W	240 W	1-10 V	170 mm	59 mm	30 mm
18161000	24 W	240 W	KNX	72 mm	90 mm	70 mm
18162000	24 W	240 W	DALI	54 mm	110 mm	66 mm
18164000	24 W	240 W	1-10 V	54 mm	110 mm	66 mm
18157000	48 W	240 W	Zigbee	145 mm	46.5 mm	16 mm
18207000				137 mm	45 mm	13 mm
17528000	1 W	240 W	Wireless technology control			
18192000	120 W	240 W	Wireless technology control	160 mm	45 mm	18 mm
18199000						

Compatible Profiles				
Short description	Series name	Length	Width	Hight
Surface-mounted profile	P02-10	2,000 mm	17.5 mm	25 mm
Surface-mounted profile	P06-20	2,000 mm	23 mm	25.1 mm
Recessed profile	P36-20	2,000 mm	30 mm	20.4 mm
Plaster profile	P37-30	2,000 mm	63.4 mm	15.9 mm
Plaster profile	P38-30	2,000 mm	63.4 mm	24 mm
Flat profile P76-16	P76-16	2,000 mm	20.5 mm	3.8 mm