



**STELLAR LIGHTING**

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Fibre optic lighting

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Product Catalogue








# Light engines

<b>MK-12 RGBW</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• 28-key RF remote controller</li> <li>• Adjustable speed and brightness</li> <li>• Dynamic mode: colour flash, fade, jump, breath</li> <li>• Static mode: red, orange, yellow, green, blue, white</li> <li>• DIY colours</li> </ul>
<b>MK-16 RGBW-T</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• Touch remote</li> <li>• Bluetooth app control</li> <li>• Adjustable speed and brightness</li> <li>• 20 colour changing programs</li> </ul>
<b>MK-27 RGBW-T</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• Touch remote</li> <li>• Bluetooth app control</li> <li>• Adjustable speed and brightness</li> <li>• 20 colour changing programs</li> </ul>
<b>MK-45 RGB</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGB colours</li> <li>• 28-key remote</li> <li>• Bluetooth app control</li> <li>• Adjustable speed and brightness</li> <li>• 20 colour changing programs</li> </ul>
<b>MK-50 RGBW-T</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• Touch remote</li> <li>• Bluetooth app control</li> <li>• Adjustable speed and brightness</li> <li>• 20 colour changing programs</li> </ul>

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
MK-12 RGBW	12V DC	12W (RGBW)	20	550	115 x 80 x 37	28-key remote	Music rhythm sync mode
MK-16 RGBW-T	12V DC	16W (RGBW)	20	550	110 x 110 x 80	Touch remote	Twinkle wheel, Bluetooth app
MK-27 RGBW-T	24V DC	27W (RGBW)	29	1100	150 x 150 x 80	Touch remote	Twinkle wheel, Bluetooth app
MK-45 RGB	86-235V AC	45W (RGB)	29	1100	243 x 150 x 75	28-key remote	
MK-50 RGBW-T	DC 24V	50W (RGBW)	29	1100	150 x 150 x 80	Touch remote	Twinkle wheel, Bluetooth app



# Light engines

<b>MK-50 RGBW-T DMX</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• 15-key remote</li> <li>• DMX function (XLR connector)</li> <li>• Adjustable speed and brightness</li> <li>• 14 programs</li> </ul>
<b>MK-100 RGBW-T DMX</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• 15-key remote</li> <li>• DMX function (XLR connector)</li> <li>• Adjustable speed and brightness</li> <li>• 14 programs</li> </ul>
<b>MK-150 RGBW-T DMX</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• 15-key remote</li> <li>• DMX function (XLR connector)</li> <li>• Adjustable speed and brightness</li> <li>• 14 programs</li> </ul>

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
MK-50 RGBW-T DMX	AC 86 – 230V	48W (RGBW)	30	1250	270 x 264 x 135	15-key remote	Twinkle wheel, DMX function
MK-50 RGBW-T DMX	AC 86 – 230V	96W (RGBW)	30	1250	270 x 264 x 135	15-key remote	Twinkle wheel, DMX function
MK-50 RGB-T DMX	AC 86 – 230V	144W (RGB)	30	1250	270 x 264 x 135	15-key remote	Twinkle wheel, DMX function



# Light engines

<b>LEK-431 APP</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• 28-key remote</li> <li>• Bluetooth app control</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 20 colour changing programmes</li> <li>• Music sync mode</li> </ul>
<b>LEK-431 DMX</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• 28-key remote</li> <li>• DMX function (XLR connector)</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 4 colour changing programmes</li> <li>• Custom colour mixing</li> </ul>
<b>LEK-432 APP</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• 28-key remote</li> <li>• Bluetooth app control</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 20 colour changing programmes</li> <li>• Music sync mode</li> </ul>
<b>LEK-432 DMX</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• RGBW colours</li> <li>• Twinkle wheel</li> <li>• 28-key remote</li> <li>• DMX function (XLR connector)</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 4 colour changing programmes</li> <li>• Custom colour mixing</li> </ul>

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
LEK-431-APP	DC 12V	13W (RGBW LED CREE chip)	18	400	126 x 125 x 88	28-key remote	Twinkle wheel, Bluetooth app control, music sync
LEK-431-DMX	DC 12V	12W (RGBW LED CREE chip)	18	400	126 x 125 x 88	28-key remote	Twinkle wheel, DMX function
LEK-432-APP	DC 12V	25W (RGBW LED CREE chip)	2 x 18	2 x 400	126 x 125 x 88	28-key remote	Twinkle wheel, Bluetooth app control, music sync
LEK-432-DMX	DC 12V	24W (RGBW LED CREE chip)	2 x 18	2 x 400	126 x 125 x 88	28-key remote	Twinkle wheel, DMX function



# Light engines

LEI-4001	Main features:	
	<ul style="list-style-type: none"> <li>• White light engine</li> <li>• Twinkle wheel</li> <li>• 4-key remote</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 8 programs</li> </ul>	
LEI-4001 DMX	Main features:	
	<ul style="list-style-type: none"> <li>• White light engine</li> <li>• Twinkle wheel</li> <li>• 15-key remote</li> <li>• DMX function</li> <li>• DMX connector type: XLR</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 14 programs</li> </ul>	
LEI-4001 WP	Main features:	
	<ul style="list-style-type: none"> <li>• White light engine</li> <li>• Twinkle wheel</li> <li>• 4-key remote</li> <li>• IP43</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 8 programs</li> </ul>	
LEI-8001	Main features:	
	<ul style="list-style-type: none"> <li>• White light engine</li> <li>• Twinkle wheel</li> <li>• 4-key remote</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 8 programs</li> </ul>	
LEI-8001 DMX	Main features:	
	<ul style="list-style-type: none"> <li>• White light engine</li> <li>• Twinkle wheel</li> <li>• 15-key remote</li> <li>• DMX function</li> <li>• DMX connector type: XLR</li> <li>• CREE LED chip</li> <li>• Adjustable speed and brightness</li> <li>• 14 programs</li> </ul>	

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
LEI-4001	110/230V	40W (white CREE LED)	30	1250	270 x 264 x 135	4-key remote	Twinkle wheel
LEI-4001-DMX	110/230V	40W (white CREE LED)	30	1250	270 x 264 x 135	15-key remote	Twinkle wheel, DMX function
LEI-4001-WP	110/230V	40W (white CREE LED)	30	1250	270 x 264 x 135	4-key remote	Twinkle wheel, IP43 rating
LEI-8001	110/230V	80W (white CREE LED)	30	1250	270 x 264 x 135	4-key remote	Twinkle wheel
LEI-8001-DMX	110/230V	80W (white CREE LED)	30	1250	270 x 264 x 135	15-key remote	Twinkle wheel, DMX



# Light engines



LLE-003	Main features:	
	<ul style="list-style-type: none"> <li>White light engine</li> <li>Twinkle wheel</li> <li>4-key remote</li> <li>CREE LED chip</li> <li>Adjustable speed and brightness</li> <li>7 programs</li> </ul>	
MK-S16 RGBW-T	Main features:	
	<ul style="list-style-type: none"> <li>RGBW light engine</li> <li>Twinkle wheel</li> <li>28-key RF remote</li> <li>Bluetooth app connectivity</li> <li>Music sync mode</li> <li>Small design</li> <li>Adjustable speed and brightness</li> <li>20 programs</li> </ul>	
MK-S20 RGBW-T	Main features:	
	<ul style="list-style-type: none"> <li>RGBW light engine</li> <li>Twinkle wheel</li> <li>28-key RF remote</li> <li>Bluetooth app connectivity</li> <li>Music sync mode</li> <li>Dual port with independent light control</li> <li>Small design</li> <li>Adjustable speed and brightness</li> <li>20 programs</li> </ul>	
LMT-2001 DMX/WP	Main features:	
	<ul style="list-style-type: none"> <li>White light engine</li> <li>6-colour twinkle wheel</li> <li>28-key remote</li> <li>DMX function</li> <li>CREE LED chip</li> <li>Adjustable speed and brightness</li> <li>8 programs</li> <li>IP 65 for outdoor use</li> </ul>	
LMK-501	Main features:	
	<ul style="list-style-type: none"> <li>White light with CREE LED chip</li> <li>4-key remote</li> <li>3 x wheel (twinkle, colour, colour-twinkle)</li> <li>Adjustable speed and brightness</li> <li>7-speed programs</li> </ul>	

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
LLE-003	DC 12V	8W (white CREE LED)	18	400	146 x 84 x 69	4-key RF remote	Twinkle wheel
MK-S16 RGBW-T	DC 12V	16 W (RGBW LED)	20	550	84 x 84 x 42	28-key RF remote	Twinkle wheel, Bluetooth app control, music sync
MK-S20 RGBW-T	DC 12V	20 W (RGBW LED)	2 X 20	2 X 550	91 x 87 x 64	28-key RF remote	Twinkle wheel, Bluetooth app control, music sync
LMT-2001 DMX/WP	100 – 240 V AC	20 W (white CREE LED)	18	400	188 x 152 x 92	28-key RF remote	Twinkle wheel, waterproof, DMX enabled
LMK-501	DC 12V	7W (white CREE LED)	18	400	125 x 126 x 88	4-key RF remote	Twinkle wheel









# Fibre optic kits

<b>MK-C6W2 RGB</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"> <li>• LLE-006 light engine</li> <li>• RGB colour</li> <li>• Touch remote</li> <li>• Adjustable speed and brightness</li> <li>• 11 colour changing programs</li> <li>• 200 x 2m fibres: 160 x 0.75mm, 40 x 1.0mm at 2 m</li> </ul>	
<b>LSS-120</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"> <li>• LLE-003 light engine</li> <li>• White light engine with CREE LED chip</li> <li>• 7 colour changing programs</li> <li>• Adjustable speed and brightness</li> <li>• 4-key remote</li> <li>• 3 x wheel (twinkle, colour, colour-twinkle)</li> <li>• 120 x 2m fibres: 60 x 0.75mm, 60 x 1.0mm</li> </ul>	
<b>HSS-288</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"> <li>• LLE-003 light engine</li> <li>• White light engine with CREE LED chip</li> <li>• 7 colour changing programs</li> <li>• Adjustable speed and brightness</li> <li>• 4-key remote</li> <li>• 3 x wheel (twinkle, colour, colour-twinkle)</li> <li>• 288 x 4m/6m fibres: 200 x 0.75mm, 80 x 1.0mm x 8 x 1.5mm</li> </ul>	
<b>SS-300</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"> <li>• LEN-5010-DMX light engine</li> <li>• White light</li> <li>• 24-key remote</li> <li>• 20 programs</li> <li>• Shooting star effect</li> <li>• 10 x DMX output channels</li> <li>• 300 x 2m fibres x 0.75mm</li> </ul>	

Model	Voltage	Light specs	Connector port Ø (mm)	Fibre optic bundle	Size (mm) L x W x H	Remote controller	Special feature
MK-C6W2 RGB	DC 12V	6W RGB	14	200 x 2m: 160 x 0.75mm, 40 x 1mm	135 x 36 x 36	Touch remote	Touch remote with colour wheel
LSS-120	DC 12V	8W (white CREE LED)	18	120 x 2m: 60 x 0.75mm x 60 x 1mm	146 x 84 x 69	4-key remote	Twinkle wheel,
HSS-288	DC 12V	8W (white CREE LED)	18	288 x 4m/6m: 200 x 0.75mm x 80 x 1mm x 8 x 1.5mm	270 x 264 x 135	4-key remote	Twinkle wheel, car adapter
SS-300	12V DC	5W (10 x 0.5W)	10 x 8	300 x 2m: 300 x 0.75	155 x 93 x 32	24-key remote	Shooting star, DMX function



# Optical fibre reels

MF-0.75	Main features:	
	<ul style="list-style-type: none"> <li>• PMMA end-glow fibre</li> <li>• 0.75 mm outer diameter</li> <li>• 2700 m / reel</li> </ul>	<ul style="list-style-type: none"> <li>• Typical attenuation: 0.25 dB/m</li> <li>• Min. bending radius: 4.5mm</li> <li>• Working temperature: -20°C – 70°C</li> </ul>
MF-1.0	Main features:	
	<ul style="list-style-type: none"> <li>• PMMA end-glow fibre</li> <li>• 1.0 mm outer diameter</li> <li>• 1500 m / reel</li> </ul>	<ul style="list-style-type: none"> <li>• Typical attenuation: 0.25 dB/m</li> <li>• Min. bending radius: 6 mm</li> <li>• Working temperature: -20°C – 70°C</li> </ul>
MF-1.5	Main features:	
	<ul style="list-style-type: none"> <li>• PMMA end-glow fibre</li> <li>• 1.5 mm outer diameter</li> <li>• 700 m / reel</li> </ul>	<ul style="list-style-type: none"> <li>• Typical attenuation: 0.25 dB/m</li> <li>• Min. bending radius: 9 mm</li> <li>• Working temperature: -20°C – 70°C</li> </ul>
SSOF-1x0.75	Main features:	
	<ul style="list-style-type: none"> <li>• PMMA side-glow fibre</li> <li>• 0.75 mm outer diameter</li> <li>• 2700 m / reel</li> </ul>	<ul style="list-style-type: none"> <li>• Typical attenuation: 0.25 dB/m</li> <li>• Min. bending radius: 7.2 mm</li> <li>• Working temperature: -20°C – 70°C</li> </ul>

Model	Fibre Ø (mm)	Glow type	Length (m)	Minimum bending radius (mm)	Typical attenuation
MF-0.75	0.75	End-glow	2700	4.5	0.25 dB/m
MF-1.0	1	End-glow	1500	6	0.25 dB/m
MF-1.5	1.5	End-glow	700	9	0.25 dB/m
SSOF-1x0.75	0.75	Side-glow	2700	7.2	0.25 dB/m





# Optical fibre bundles – 18 mm Ø

<p>B-18-330-S</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 330</li> <li>• Bundle connector Ø: 18 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (1.1 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)</li> </ul>
<p>B-18-330-M</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 330</li> <li>• Bundle connector Ø: 18 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m)</li> </ul>
<p>B-18-330-4m</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 330</li> <li>• Bundle connector Ø: 18 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Same-length fibres @ 4 m</li> </ul>
<p>B-18-400-5m</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 400</li> <li>• Bundle connector Ø: 18 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• 0.75 mm diameter fibres</li> <li>• Same-length fibres @ 5 m</li> </ul>
<p>B-18-330-L</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 330</li> <li>• Bundle connector Ø: 18 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (4 m / 5.5 m / 7 m / 8.5 m / 10 m)</li> </ul>
<p>B-18-400-0.75</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 400</li> <li>• Bundle connector Ø: 18 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• 0.75 mm diameter fibres</li> <li>• Mixed length fibres (1.1 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)</li> </ul>



# Optical fibre bundles – 18 mm Ø

Model	Port Ø (mm)	Total number of fibres	Fibre count per length at 0.75 mm Ø	Fibre count per length at 1.0 mm Ø	Fibre count per length at 1.0 mm Ø	Minimum bending radius (mm)	Glow type
B-18-330	18	330	1.1m: 56pcs 1.6m: 56pcs 2.1m: 56pcs 2.6m: 56pcs 3.1m: 56pcs	1.1m: 8pcs 1.6m: 8pcs 2.1m: 8pcs 2.6m: 8pcs 3.1m: 8pcs	1.1m: 2pcs 1.6m: 2pcs 2.1m: 2pcs 2.6m: 2pcs 3.1m: 2pcs	0.75 mm: 4.5 1.0 mm: 6 1.5 mm: 9	End-glow
B-18-330-M	18	330	1.6m: 45pcs 2.1m: 45pcs 2.6m: 83pcs 3.1m: 60pcs 3.6m: 15pcs	1.6m: 12pcs 2.1m: 12pcs 2.6m: 22pcs 3.1m: 16pcs 3.6m: 4pcs	1.6m: 3pcs 2.1m: 3pcs 2.6m: 5pcs 3.1m: 4pcs 3.6m: 1pcs		End-glow
B-18-330-4m	18	330	4m: 248pcs	4m: 66pcs	4m: 16pcs		End-glow
B-18-330-5m	18	330	5m: 248pcs	5m: 66pcs	5m: 16pcs		End-glow
B-18-330-L	18	330	4.0m: 56pcs 5.5m: 56pcs 7.0m: 56pcs 8.5m: 56pcs 10m: 56pcs	4.0m: 8pcs 5.5m: 8pcs 7.0m: 8pcs 8.5m: 8pcs 10m: 8pcs	4.0m: 2pcs 5.5m: 2pcs 7.0m: 2pcs 8.5m: 2pcs 10m: 2pcs		End-glow
B-18-400-0.75	18	400	1.1m: 80pcs 1.6m: 80pcs 2.1m: 80pcs 2.6m: 80pcs 3.1m: 80pcs				End-glow

## Compatible light engines

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
LEK-431-APP	DC 12V	12W (RGBW LED CREE chip)	18	400	126 x 126 x 88	28-key remote	Twinkle wheel,
LEK-431-DMX	DC 12V	12W (RGBW LED CREE chip)	18	400	126 x 126 x 88	28-key remote	Twinkle wheel, DMX function
LEK-432-APP	DC 12V	24W (RGBW LED CREE chip)	2 x 18	2 x 400	126 x 126 x 88	28-key remote	Twinkle wheel, DMX function
LEK-432-DMX	DC 12V	24W (RGBW LED CREE chip)	2 x 18	2 x 400	126 x 126 x 88	28-key remote	Twinkle wheel, DMX function
LLE-003	DC 12V	8W (white CREE LED)	18	400	146 x 84 x 69	4-key RF remote	Twinkle wheel
LMT-2001 DMX/WP	100 – 240 V AC	20 W (white CREE LED)	18	400	188 x 152 x 92	28-key RF remote	Twinkle wheel, waterproof, DMX enabled





# Optical fibre bundles – 20 mm Ø

<p>B-20-200-S</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 200</li> <li>• Bundle connector Ø: 20 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (1.1 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)</li> </ul>
<p>B-20-200-M</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 200</li> <li>• Bundle connector Ø: 20 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m)</li> </ul>
<p>B-20-200-2m</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 200</li> <li>• Bundle connector Ø: 20 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Same length fibres @ 2m</li> </ul>
<p>B-20-200-4m</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 200</li> <li>• Bundle connector Ø: 20 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Same length fibres @ 4m</li> </ul>
<p>B-20-400-S</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 400</li> <li>• Bundle connector Ø: 20 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (1.1 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)</li> </ul>
<p>B-20-400-M</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 400</li> <li>• Bundle connector Ø: 20 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m)</li> </ul>
<p>B-20-400-4m</p>	<p>Main features:</p>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 400</li> <li>• Bundle connector Ø: 20 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Same length fibres @ 4m</li> </ul>



## Optical fibre bundles – 20 mm Ø

B-20-400-8m	Main features:	
	<ul style="list-style-type: none"><li>• Total number of fibres: 400</li><li>• Bundle connector Ø: 20 mm (included)</li><li>• PMMA end-glow fibre</li><li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li><li>• Same length fibres @ 8m</li></ul>	
B-20-550-M-0.75	Main features:	
	<ul style="list-style-type: none"><li>• Total number of fibres: 550</li><li>• Bundle connector Ø: 20 mm (included)</li><li>• PMMA end-glow fibre</li><li>• 0.75 mm diameter fibres</li><li>• Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m)</li></ul>	



# Optical fibre bundles – 20 mm Ø

Model	Port Ø (mm)	Total number of fibres	Fibre count per length at 0.75 mm Ø	Fibre count per length at 1.0 mm Ø	Fibre count per length at 1.0 mm Ø	Minimum bending radius (mm)	Glow type
B-20-200-S	20	200	1.1m: 30pcs 1.6m: 30pcs 2.1m: 30pcs 2.6m: 30pcs 3.1m: 30pcs	1.1m: 8pcs 1.6m: 8pcs 2.1m: 8pcs 2.6m: 8pcs 3.1m: 8pcs	1.1m: 2pcs 1.6m: 2pcs 2.1m: 2pcs 2.6m: 2pcs 3.1m: 2pcs	0.75 mm: 4.5 1.0 mm: 6 1.5 mm: 9	End-glow
B-20-200-M	20	200	1.6m: 30pcs 2.1m: 30pcs 2.6m: 30pcs 3.1m: 30pcs 3.6m: 30pcs	1.6m: 8pcs 2.1m: 8pcs 2.6m: 8pcs 3.1m: 8pcs 3.6m: 8pcs	1.6m: 2pcs 2.1m: 2pcs 2.6m: 2pcs 3.1m: 2pcs 3.6m: 2pcs		End-glow
B-20-200-2m	20	200	2m: 150	2m: 40	2m: 10		End-glow
B-20-200-4m	20	200	2m: 150	2m: 40	2m: 10		End-glow
B-20-400-S	20	400	1.1m: 60pcs 1.6m: 60pcs 2.1m: 60pcs 2.6m: 60pcs 3.1m: 60pcs	1.1m: 16pcs 1.6m: 16pcs 2.1m: 16pcs 2.6m: 16pcs 3.1m: 16pcs	1.1m: 4pcs 1.6m: 4pcs 2.1m: 4pcs 2.6m: 4pcs 3.1m: 4pcs		End-glow
B-20-400-M	20	400	1.6m: 60pcs 2.1m: 60pcs 2.6m: 60pcs 3.1m: 60pcs 3.6m: 60pcs	1.6m: 16pcs 2.1m: 16pcs 2.6m: 16pcs 3.1m: 16pcs 3.6m: 16pcs	1.6m: 4pcs 2.1m: 4pcs 2.6m: 4pcs 3.1m: 4pcs 3.6m: 4pcs		End-glow
B-20-400-4m	20	200	4m: 300	4m: 80	4m: 20		End-glow
B-20-400-8m	20	200	8m: 300	8m: 80	8m: 20		End-glow
B-20-550-M-0.75	20	550	1.6m: 110pcs 2.1m: 110pcs 2.6m: 110pcs 3.1m: 110pcs 3.6m: 110pcs				End-glow

## Compatible light engines

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
MK-12 RGBW	12V DC	12W (RGBW)	20	550	115 x 80 x 37	28-key remote	Music rhythm sync mode
MK-16 RGBW-T	12V DC	16W (RGBW)	20	550	110 x 110 x 80	Touch remote	Twinkle wheel, Bluetooth app
MK-S16 RGBW-T	DC 12V	16 W (RGBW LED)	20	550	84 x 84 x 42	28-key RF remote	Twinkle wheel, Bluetooth app control, music sync
MK-S20 RGBW-T	DC 12V	20 W (RGBW LED)	2 X 20	2 X 550	91 x 87 x 64	28-key RF remote	Twinkle wheel, Bluetooth app control, music sync



# Optical fibre bundles – 29 mm Ø




<b>B-29-200-S</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>Total number of fibres: 200</li> <li>Bundle connector Ø: 29 mm (included)</li> <li>PMMA end-glow fibre</li> <li>Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>Mixed length fibres (1.1 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)</li> </ul>
<b>B-29-200-M</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>Total number of fibres: 200</li> <li>Bundle connector Ø: 29 mm (included)</li> <li>PMMA end-glow fibre</li> <li>Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m)</li> </ul>
<b>B-29-400-S</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>Total number of fibres: 400</li> <li>Bundle connector Ø: 29 mm (included)</li> <li>PMMA end-glow fibre</li> <li>Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>Mixed length fibres (1.1 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)</li> </ul>
<b>B-29-400-M</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>Total number of fibres: 400</li> <li>Bundle connector Ø: 29 mm (included)</li> <li>PMMA end-glow fibre</li> <li>Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m)</li> </ul>

Model	Port Ø (mm)	Total number of fibres	Fibre count per length at 0.75 mm Ø	Fibre count per length at 1.0 mm Ø	Fibre count per length at 1.0 mm Ø	Minimum bending radius (mm)	Glow type
B-20-200-S	29	200	1.1m: 30pcs 1.6m: 30pcs 2.1m: 30pcs 2.6m: 30pcs 3.1m: 30pcs	1.1m: 8pcs 1.6m: 8pcs 2.1m: 8pcs 2.6m: 8pcs 3.1m: 8pcs	1.1m: 2pcs 1.6m: 2pcs 2.1m: 2pcs 2.6m: 2pcs 3.1m: 2pcs	0.75 mm: 4.5 1.0 mm: 6 1.5 mm: 9	End-glow
B-20-200-M	29	200	1.6m: 30pcs 2.1m: 30pcs 2.6m: 30pcs 3.1m: 30pcs 3.6m: 30pcs	1.6m: 8pcs 2.1m: 8pcs 2.6m: 8pcs 3.1m: 8pcs 3.6m: 8pcs	1.6m: 2pcs 2.1m: 2pcs 2.6m: 2pcs 3.1m: 2pcs 3.6m: 2pcs		End-glow
B-20-400-S	29	400	1.1m: 60pcs 1.6m: 60pcs 2.1m: 60pcs 2.6m: 60pcs 3.1m: 60pcs	1.1m: 16pcs 1.6m: 16pcs 2.1m: 16pcs 2.6m: 16pcs 3.1m: 16pcs	1.1m: 4pcs 1.6m: 4pcs 2.1m: 4pcs 2.6m: 4pcs 3.1m: 4pcs		End-glow
B-20-400-M	29	400	1.6m: 60pcs 2.1m: 60pcs 2.6m: 60pcs 3.1m: 60pcs 3.6m: 60pcs	1.6m: 16pcs 2.1m: 16pcs 2.6m: 16pcs 3.1m: 16pcs 3.6m: 16pcs	1.6m: 4pcs 2.1m: 4pcs 2.6m: 4pcs 3.1m: 4pcs 3.6m: 4pcs		End-glow





# Optical fibre bundles – 29 mm Ø

<b>B-29-600-3m</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 600</li> <li>• Bundle connector Ø: 29 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Same length fibres @ 3m</li> </ul>
<b>B-29-600-6m</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 600</li> <li>• Bundle connector Ø: 29 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Same length fibres @ 6m</li> </ul>
<b>B-29-600-9m</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 600</li> <li>• Bundle connector Ø: 29 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Same length fibres @ 9m</li> </ul>

Model	Port Ø (mm)	Total number of fibres	Fibre count per length at 0.75 mm Ø	Fibre count per length at 1.0 mm Ø	Fibre count per length at 1.0 mm Ø	Minimum bending radius (mm)	Glow type
B-29-600-3m	29	600	3m: 450	3m: 120	3m: 30	0.75 mm: 4.5 1.0 mm: 6 1.5 mm: 9	End-glow
B-29-600-6m	29	600	6m: 450	6m: 120	6m: 30		End-glow
B-29-600-9m	29	600	9m: 450	9m: 120	9m: 30		End-glow



# Optical fibre bundles – 29 mm Ø

<b>B-29-800-S</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 800</li> <li>• Bundle connector Ø: 29 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (1.1 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)</li> </ul>
<b>B-29-800-M</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 800</li> <li>• Bundle connector Ø: 29 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m / 4.1 m / 4.6 m / 5.1 m)</li> </ul>
<b>B-29-800-L1</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 800</li> <li>• Bundle connector Ø: 29 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li> <li>• Mixed length fibres (2 m / 4 m / 6 m / 8 m / 10 m)</li> </ul>
<b>B-29-1100-M-0.75</b>	<b>Main features:</b>
	<ul style="list-style-type: none"> <li>• Total number of fibres: 1100</li> <li>• Bundle connector Ø: 29 mm (included)</li> <li>• PMMA end-glow fibre</li> <li>• 0.75 mm diameter fibres</li> <li>• Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m / 4.1 m / 4.6 m / 5.1 m)</li> </ul>

Model	Port Ø (mm)	Total number of fibres	Fibre count per length at 0.75 mm Ø	Fibre count per length at 1.0 mm Ø	Fibre count per length at 1.0 mm Ø	Minimum bending radius (mm)	Glow type
B-29-800	29	800	1.1m: 120pcs 1.6m: 120pcs 2.1m: 120pcs 2.6m: 120pcs 3.1m: 120pcs	1.1m: 32pcs 1.6m: 32pcs 2.1m: 32pcs 2.6m: 32pcs 3.1m: 32pcs	1.1m: 8pcs 1.6m: 8pcs 2.1m: 8pcs 2.6m: 8pcs 3.1m: 8pcs	0.75 mm: 4.5 1.0 mm: 6 1.5 mm: 9	End-glow
B-29-800-M	29	800	1.6m: 54pcs 2.1m: 54pcs 2.6m: 83pcs 3.1m: 98pcs 3.6m: 105pcs 4.1m: 105pcs 4.6m: 75pcs 5.1m: 30pcs	1.6m: 12pcs 2.1m: 12pcs 2.6m: 21pcs 3.1m: 25pcs 3.6m: 28pcs 4.1m: 28pcs 4.6m: 20pcs 5.1m: 8pcs	1.6m: 4pcs 2.1m: 4pcs 2.6m: 6pcs 3.1m: 7pcs 3.6m: 7pcs 4.1m: 7pcs 4.6m: 5pcs 5.1m: 2pcs		End-glow
B-29-800-L1	29	800	2m: 120pcs 4m: 120pcs 6m: 120pcs 8m: 120pcs 10m: 120pcs	2m: 32pcs 4m: 32pcs 6m: 32pcs 8m: 32pcs 10m: 32pcs	2m: 8pcs 4m: 8pcs 6m: 8pcs 8m: 8pcs 10m: 8pcs		End-glow
B-29-1100-M-0.75	29	1100	1.6m: 100pcs 2.1m: 100pcs 2.6m: 150pcs 3.1m: 180pcs 3.6m: 190pcs 4.1m: 190pcs 4.6m: 130pcs 5.1m: 60pcs				End-glow



# Optical fibre bundles – 29 mm Ø

## Compatible light engines

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
MK-27 RGBW-T	24V DC	27W (RGBW)	29	1100	150 x 150 x 80	Touch remote	Twinkle wheel, Bluetooth app
MK-45 RGB	AC 86 – 235V	45W (RGB)	29	1100	243 x 150 x 75	28-key remote	
MK-50 RGBW-T	DC 24V	50W (RGBW)	29	1100	150 x 150 x 80	Touch remote	Twinkle wheel, Bluetooth app



## Optical fibre bundles – 30 mm Ø

<b>B-30-600-M</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"><li>• Total number of fibres: 600</li><li>• Bundle connector Ø: 30 mm (included)</li><li>• PMMA end-glow fibre</li></ul>	<ul style="list-style-type: none"><li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li><li>• Mixed length fibres (1.6 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)</li></ul>
<b>B-30-600-L</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"><li>• Total number of fibres: 600</li><li>• Bundle connector Ø: 30 mm (included)</li><li>• PMMA end-glow fibre</li></ul>	<ul style="list-style-type: none"><li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li><li>• Mixed length fibres (2 m / 4 m / 6 m / 8 m / 10 m)</li></ul>
<b>B-30-1000-M</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"><li>• Total number of fibres: 1000</li><li>• Bundle connector Ø: 30 mm (included)</li><li>• PMMA end-glow fibre</li></ul>	<ul style="list-style-type: none"><li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li><li>• Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m / 4.1 m / 4.6 m / 5.1 m)</li></ul>
<b>B-30-1000-L</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"><li>• Total number of fibres: 1000</li><li>• Bundle connector Ø: 30 mm (included)</li><li>• PMMA end-glow fibre</li></ul>	<ul style="list-style-type: none"><li>• Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)</li><li>• Mixed length fibres (2 m / 4 m / 6 m / 8 m / 10 m)</li></ul>
<b>B-30-1250-M-0.75</b>	<b>Main features:</b>	
	<ul style="list-style-type: none"><li>• Total number of fibres: 1250</li><li>• Bundle connector Ø: 30 mm (included)</li><li>• PMMA end-glow fibre</li></ul>	<ul style="list-style-type: none"><li>• 0.75 mm diameter fibres</li><li>• Mixed length fibres (1.6 m / 2.1 m / 2.6 m / 3.1 m / 3.6 m / 4.1 m / 4.6 m / 5.1 m)</li></ul>



# Optical fibre bundles – 30 mm Ø

Model	Port Ø (mm)	Total number of fibres	Fibre count per length at 0.75 mm Ø	Fibre count per length at 1.0 mm Ø	Fibre count per length at 1.0 mm Ø	Minimum bending radius (mm)	Glow type
B-30-600-M	30	600	1.6m: 40pcs 2.1m: 40pcs 2.6m: 60pcs 3.1m: 70pcs 3.6m: 70pcs 4.1m: 70pcs 4.6m: 60pcs 5.1m: 40pcs	1.6m: 10pcs 2.1m: 10pcs 2.6m: 16pcs 3.1m: 20pcs 3.6m: 20pcs 4.1m: 20pcs 4.6m: 16pcs 5.1m: 8pcs	1.6m: 3pcs 2.1m: 3pcs 2.6m: 4pcs 3.1m: 4pcs 3.6m: 5pcs 4.1m: 5pcs 4.6m: 4pcs 5.1m: 2pcs	0.75 mm: 4.5 1.0 mm: 6 1.5 mm: 9	End-glow
B-30-600-L	30	600	2m: 90pcs 4m: 90pcs 6m: 90pcs 8m: 90pcs 10m: 90pcs	2m: 24pcs 4m: 24pcs 6m: 24pcs 8m: 24pcs 10m: 24pcs	2m: 6pcs 4m: 6pcs 6m: 6pcs 8m: 6pcs 10m: 6pcs		End-glow
B-30-1000-M	30	1000	1.6m: 70pcs 2.1m: 70pcs 2.6m: 110pcs 3.1m: 130pcs 3.6m: 140pcs 4.1m: 140pcs 4.6m: 100pcs 5.1m: 40pcs	1.6m: 14pcs 2.1m: 14pcs 2.6m: 22pcs 3.1m: 26pcs 3.6m: 28pcs 4.1m: 28pcs 4.6m: 20pcs 5.1m: 8pcs	1.6m: 3pcs 2.1m: 3pcs 2.6m: 6pcs 3.1m: 6pcs 3.6m: 7pcs 4.1m: 7pcs 4.6m: 5pcs 5.1m: 3pcs		End-glow
B-30-1000-L	30	1000	2m: 160pcs 4m: 160pcs 6m: 160pcs 8m: 160pcs 10m: 160pcs	2m: 32pcs 4m: 32pcs 6m: 32pcs 8m: 32pcs 10m: 32pcs	2m: 8pcs 4m: 8pcs 6m: 8pcs 8m: 8pcs 10m: 8pcs		End-glow
B-30-1250-M-0.75	30	1250	1.6m: 110pcs 2.1m: 110pcs 2.6m: 170pcs 3.1m: 210pcs 3.6m: 215pcs 4.1m: 215pcs 4.6m: 150pcs 5.1m: 70pcs				



# Optical fibre bundles – 30 mm Ø

## Compatible light engines

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
MK-50 RGBW-T DMX	AC 86 – 230V	48W (RGBW)	30	550	270 x 264 x 135	15-key remote	Twinkle wheel, DMX function
MK-50 RGBW-T DMX	AC 86 – 230V	96W (RGBW)	30	1100	270 x 264 x 135	15-key remote	Twinkle wheel, DMX function
MK-50 RGB-T DMX	AC 86 – 230V	144W (RGB)	30	1100	270 x 264 x 135	15-key remote	Twinkle wheel, DMX function
LEI-4001	110/230V	40W (white CREE LED)	30	1250	270 x 264 x 135	4-key remote	Twinkle wheel
LEI-4001-DMX	110/230V	40W (white CREE LED)	30	1250	270 x 264 x 135	15-key remote	Twinkle wheel, DMX function
LEI-4001-WP	110/230V	40W (white CREE LED)	30	1250	270 x 264 x 135	4-key remote	Twinkle wheel, IP43 rating
LEI-8001	110/230V	80W (white CREE LED)	30	1250	270 x 264 x 135	4-key remote	Twinkle wheel
LEI-8001-DMX	110/230V	80W (white CREE LED)	30	1250	270 x 264 x 135	15-key remote	Twinkle wheel, DMX





# Sensory lighting – fibre optic bundles

B-18-120-S

Main features:



- Total number of fibres: 120
- Bundle connector Ø: 18 mm (included)
- PMMA side-glow fibre
- Mixed diameter fibres (0.75 mm / 1.0 mm / 1.5 mm)
- Mixed length fibres (1.1 m / 1.6 m / 2.1 m / 2.6 m / 3.1 m)



Model	Port Ø (mm)	Total number of fibres	Fibre count per length at 0.75 mm Ø	Fibre count per length at 1.0 mm Ø	Fibre count per length at 1.0 mm Ø	Glow type
B-18-120-S	18	120	3m: 120pcs	-	-	Side-glow

## Compatible light engines

Model	Voltage	Light specs	Connector port Ø (mm)	Max fibre at 0.75 mm Ø	Size (mm) L x W x H	Remote controller	Special feature
LEK-431-APP	DC 12V	12W (RGBW LED CREE chip)	18	400	126 x 126 x 88	28-key remote	Twinkle wheel,
LEK-431-DMX	DC 12V	12W (RGBW LED CREE chip)	18	400	126 x 126 x 88	28-key remote	Twinkle wheel, DMX function
LEK-432-APP	DC 12V	24W (RGBW LED CREE chip)	2 x 18	2 x 400	126 x 126 x 88	28-key remote	Twinkle wheel, DMX function
LEK-432-DMX	DC 12V	24W (RGBW LED CREE chip)	2 x 18	2 x 400	126 x 126 x 88	28-key remote	Twinkle wheel, DMX function
LLE-003	DC 12V	8W (white CREE LED)	18	400	146 x 84 x 69	4-key RF remote	Twinkle wheel
LMT-2001 DMX/WP	100 – 240 V AC	20 W (white CREE LED)	18	400	188 x 152 x 92	28-key RF remote	Twinkle wheel, waterproof, DMX enabled



# Sensory lighting – fibre optic curtains

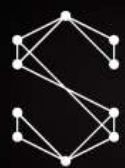
MFC-026	Main features:
	<ul style="list-style-type: none"> <li>• 50 cm Ø stainless steel ring</li> <li>• Total number of strands: 150</li> <li>• Strand composition: 3 x 0.75 mm side-glow fibre in clear PVC cover with heat-sealed ends</li> <li>• Optical fibre length: 250 cm</li> <li>• Light engine: MK-45 RGB (included)</li> </ul>
MFC-027	Main features:
	<ul style="list-style-type: none"> <li>• 100 cm stainless steel bar</li> <li>• Total number of strands: 100</li> <li>• Strand composition: 3 x 0.75 mm side-glow fibre in clear PVC cover with heat-sealed ends</li> <li>• Optical fibre length: 200 cm</li> <li>• Light engine: MK-45 RGB (included)</li> </ul>

Model	Curtain size	Optical fibre length (cm)	Optical fibre composition	Fibre optic tail length (cm) *	Port Ø (mm)	Compatible light engine
MFC-026	50 cm Ø	250	150 x (3x0.75 mm)	60	29	MK-45 RGB (included)
MFC-027	100 cm	200	100 x (3x0.75 mm)	80	29	MK-45 RGB (included)

\*Distance from light engine to steel frame

If you have any questions or comments regarding  
Stellar Lighting LED star ceilings, please contact us  
on [info@stellarlighting.co.uk](mailto:info@stellarlighting.co.uk)

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