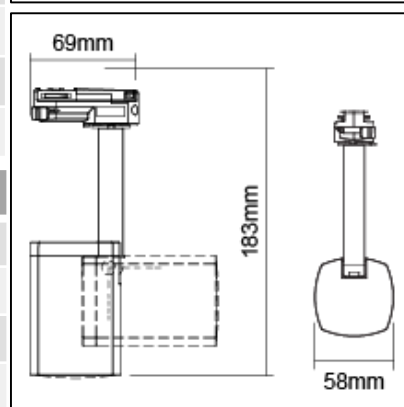


# Track Lighting (Light Source)

<b>MODEL NUMBER</b>	<b>F11517TA</b>
Voltage (V):	AC220-240V
Product Wattage (W):	7
Rotating Angle (°):	330
Tilting Angle (°):	90
IP rating:	IP20
Colour:	White / Black
Materials:	Polypropylene Compound
Protection Class:	Class II
Diameter (mm):	58
Height (mm):	183
<b>LIGHT SOURCE MODEL</b>	<b>LR211053</b>
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Colour Temperature (K):	2800, 4000
Product Wattage (W):	5.3
Power Factor (λ):	0.7
Luminous Flux in 90° cone (lm)	500
Beam Angle (°):	24, 35
IP rating:	IP20
Lumen Maintenance at the End of Lamp Life(%):	70
Switching Cycles (times)	>1000000
Rated Life(hrs):	25000
Operating Temperature:	-30°C to +45°C

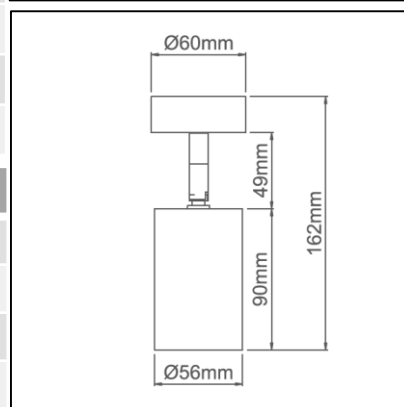


# Track Lighting (Light Source)

MODEL NUMBER	MS-TL1114v1
Voltage (V):	AC220-240V
Product Wattage (W):	7
Rotating Angle (°):	330
Tilting Angle (°):	90
IP rating:	IP20
Colour:	White / Black
Materials:	Aluminium
Protection Class:	Class I
Diameter (mm):	56
Height (mm):	162

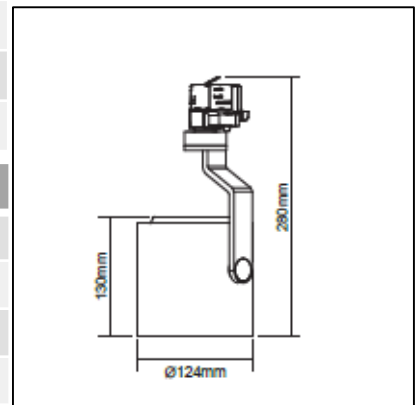


LIGHT SOURCE MODEL	LR211053
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Colour Temperature (K):	2800, 4000
Product Wattage (W):	5.3
Power Factor (λ):	0.7
Luminous Flux in 90° cone (lm)	500
Beam Angle (°):	24, 35
IP rating:	IP20
Lumen Maintenance at the End of Lamp Life(%):	70
Switching Cycles (times)	>1000000
Rated Life(hrs):	25000
Operating Temperature:	-30°C to +45°C



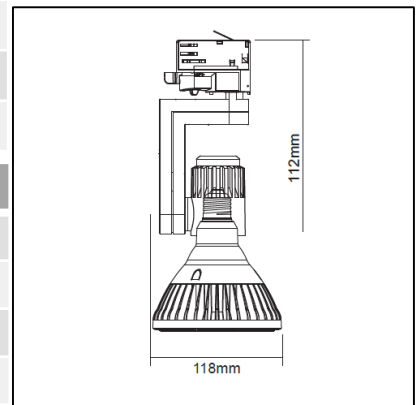
# Track Lighting (Light Source)

<b>MODEL NUMBER</b>	<b>MO-TA-001</b>
Voltage (V):	AC220-240V
Product Wattage (W):	11
Rotating Angle (°):	330
Tilting Angle (°):	90
IP rating:	IP20
Colour:	White / Black
Materials:	Aluminium
Protection Class:	Class I
Diameter (mm):	124
Height (mm):	260
<b>LIGHT SOURCE MODEL</b>	<b>LR212110</b>
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Colour Temperature (K):	2800, 4000
Product Wattage (W):	11
Power Factor (λ):	0.7
Luminous Flux in 90° cone (lm)	950
Beam Angle (°):	24, 45
IP rating:	IP20
Lumen Maintenance at the End of Lamp Life(%):	70
Switching Cycles (times)	>1000000
Rated Life(hrs):	25000
Operating Temperature:	-30°C to +45°C



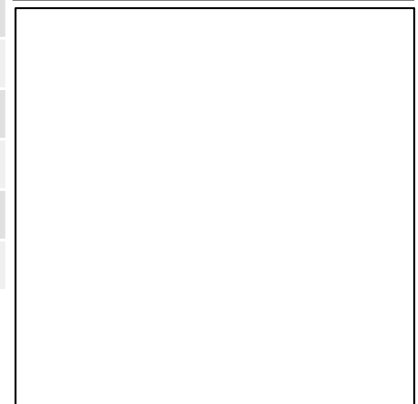
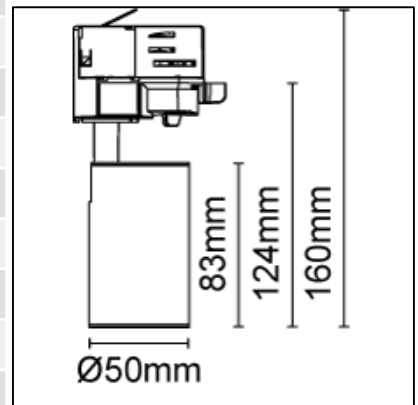
# Track Lighting (Light Source)

<b>MODEL NUMBER</b>	<b>JP-TA-002</b>
Voltage (V):	AC220-240V
Product Wattage (W):	11
Rotating Angle (°):	330
Tilting Angle (°):	90
IP rating:	IP20
Colour:	White / Black
Materials:	Polypropylene Compound
Protection Class:	Class II
Diameter (mm):	128
Height (mm):	112
<b>LIGHT SOURCE MODEL</b>	<b>LR3213d</b>
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Colour Temperature (K):	2800, 4000
Product Wattage (W):	13
Power Factor (λ):	0.7
Luminous Flux in 90° cone (lm)	1100
Beam Angle (°):	35
IP rating:	IP44
Lumen Maintenance at the End of Lamp Life(%):	70
Switching Cycles (times)	>1000000
Rated Life(hrs):	25000
Operating Temperature:	-30°C to +45°C



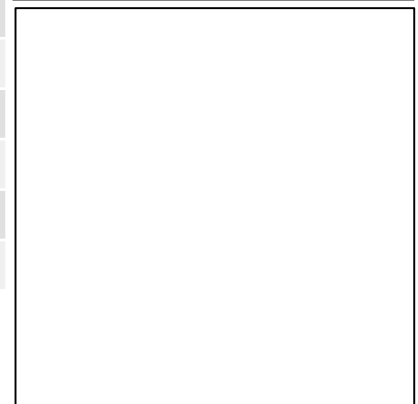
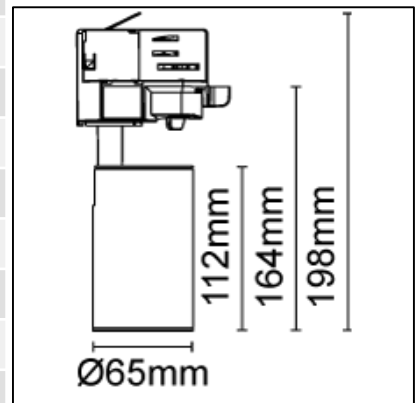
# Track Lighting (Integrated)

MODEL NUMBER	FTA70000v0-db
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Product Wattage (W):	12
Beam Angle (°):	24, 36
Rotating Angle (°):	330
Tilting Angle (°):	90
Colour Temperature (K):	Warmwhite (2800K), Coolwhite (4000K)
Colour Render Index (Ra):	Ra80
IP rating:	IP20
Colour:	White / Black
Materials:	Aluminium
Protection Class:	Class II
Dimmable:	No
Operating Temperature:	-15°C to +40°C
Application:	Hotels, Museums, Restaurants, Shop Lighting, Showrooms
Luminous Flux (lm):	950 [2800K]
Luminous Efficacy (lm/W):	79 [2800K]
Rated Life (hrs):	25000
Diameter (mm):	50
Height (mm):	160



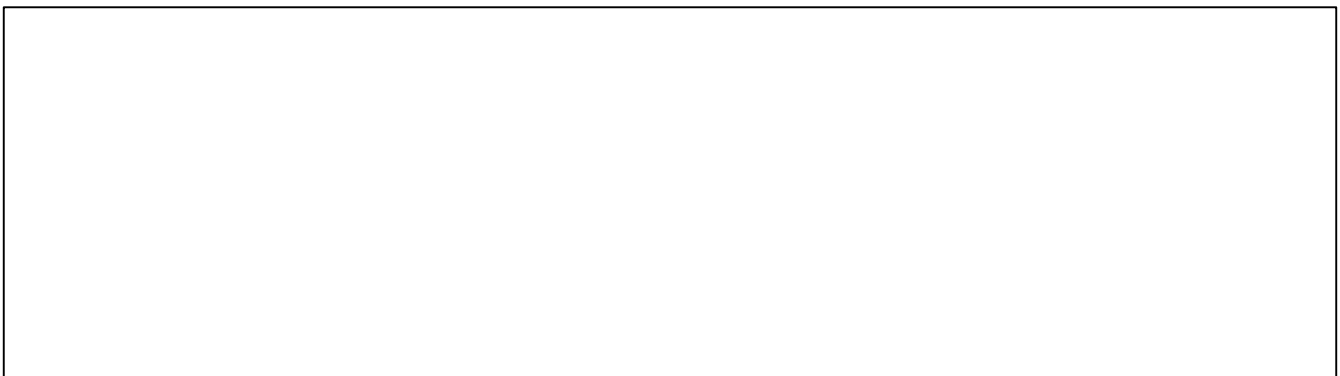
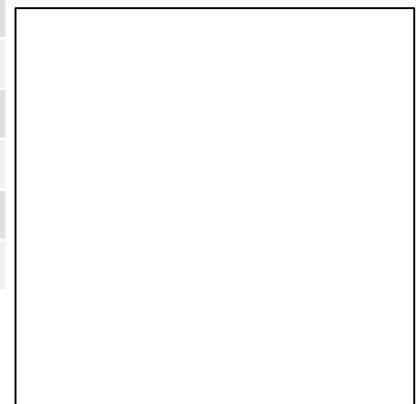
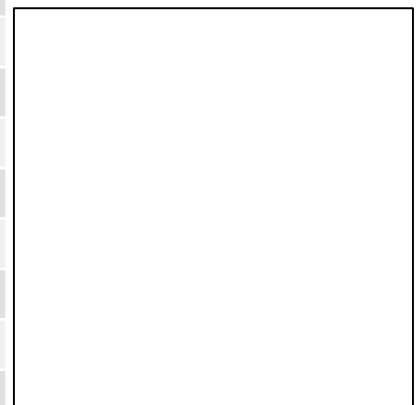
# Track Lighting (Integrated)

MODEL NUMBER	FTA70800v0-db
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Product Wattage (W):	24
Beam Angle (°):	25, 45
Rotating Angle (°):	330
Tilting Angle (°):	90
Colour Temperature (K):	Warmwhite (2800K), Coolwhite (4000K)
Colour Render Index (Ra):	Ra80
IP rating:	IP20
Colour:	White / Black
Materials:	Aluminium
Protection Class:	Class II
Dimmable:	No
Operating Temperature:	-15°C to +40°C
Application:	Hotels, Museums, Restaurants, Shop Lighting, Showrooms
Luminous Flux (lm):	1600 [3000K]
Luminous Efficacy (lm/W):	67 [3000K]
Rated Life (hrs):	25000
Diameter (mm):	65
Height (mm):	198



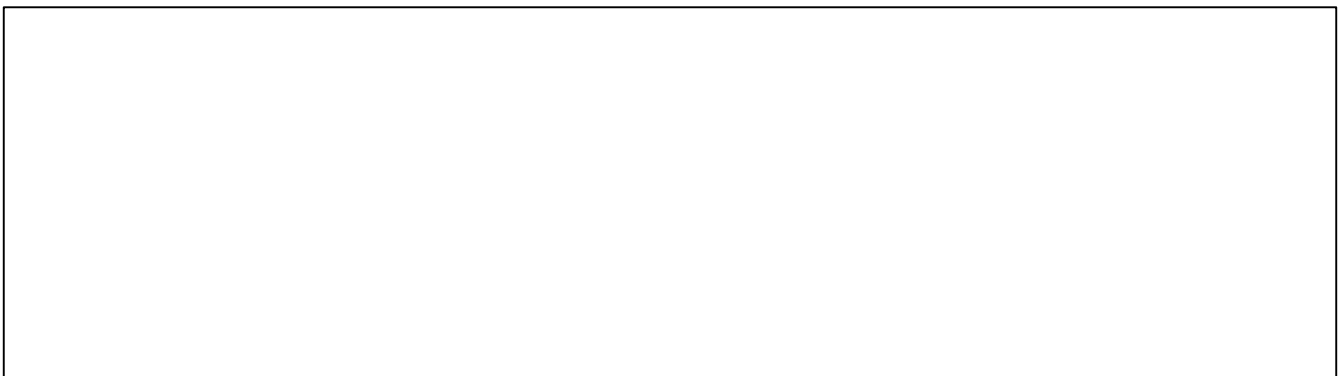
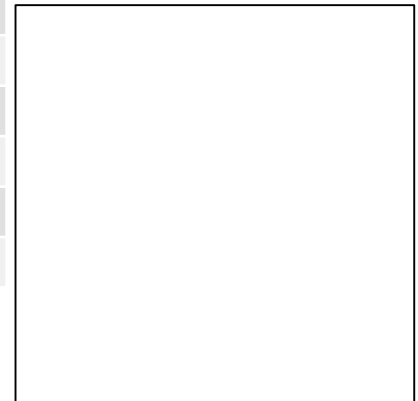
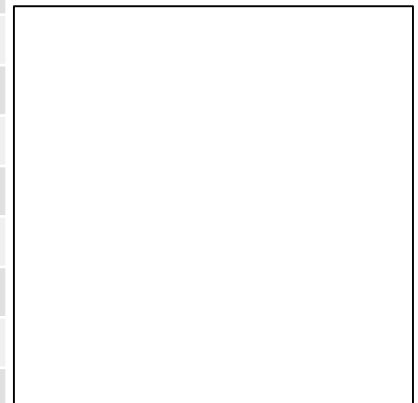
# Track Lighting (Integrated)

MODEL NUMBER	F80100TA
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Product Wattage (W):	12
Beam Angle (°):	40
Rotating Angle (°):	330
Tilting Angle (°):	90
Colour Temperature (K):	Warmwhite (3000K), Coolwhite (4000K)
Colour Render Index (Ra):	Ra80
IP rating:	IP20
Colour:	White / Black
Materials:	Aluminium
Protection Class:	Class I
Dimmable:	No
Operating Temperature:	-15°C to +40°C
Application:	Hotels, Museums, Restaurants, Shop Lighting, Showrooms
Luminous Flux (lm):	1080 [3000K]
Luminous Efficacy (lm/W):	90 [3000K]
Rated Life (hrs):	15000
Diameter (mm):	65
Height (mm):	168



# Track Lighting (Integrated)

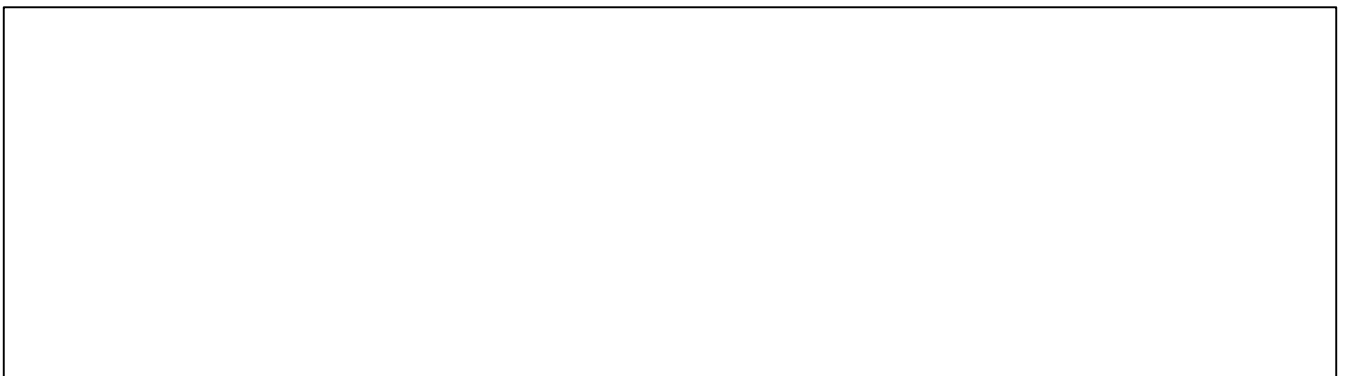
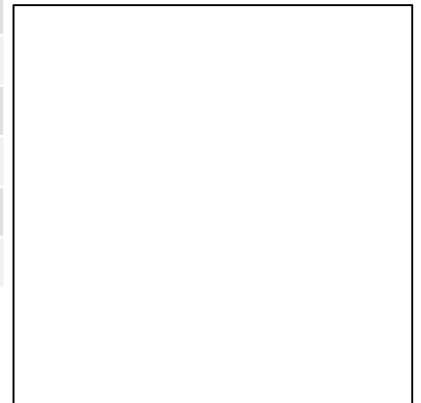
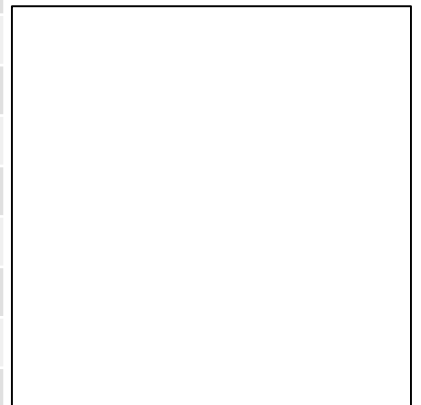
<b>MODEL NUMBER</b>	<b>F80200TA</b>
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Product Wattage (W):	30
Beam Angle (°):	40
Rotating Angle (°):	330
Tilting Angle (°):	90
Colour Temperature (K):	Warmwhite (3000K), Coolwhite (4000K)
Colour Render Index (Ra):	Ra80
IP rating:	IP20
Colour:	White / Black
Materials:	Aluminium
Protection Class:	Class I
Dimmable:	No
Operating Temperature:	-15°C to +40°C
Application:	Hotels, Museums, Restaurants, Shop Lighting, Showrooms
Luminous Flux (lm):	2700 [3000K]
Luminous Efficacy (lm/W):	90 [3000K]
Rated Life (hrs):	15000
Diameter (mm):	95
Height (mm):	200





# Track Lighting (Integrated)

MODEL NUMBER	TA-T-209B
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Product Wattage (W):	12
Beam Angle (°):	40
Rotating Angle (°):	330
Tilting Angle (°):	90
Colour Temperature (K):	Warmwhite (3000K), Coolwhite (4000K)
Colour Render Index (Ra):	Ra80
IP rating:	IP20
Colour:	White / Black
Materials:	Aluminium
Protection Class:	Class I
Dimmable:	No
Operating Temperature:	-15°C to +40°C
Application:	Hotels, Museums, Restaurants, Shop Lighting, Showrooms
Luminous Flux (lm):	1080 [3000K]
Luminous Efficacy (lm/W):	90 [3000K]
Rated Life (hrs):	15000
Diameter (mm):	95
Height (mm):	200



# Track Lighting (Integrated)

MODEL NUMBER	TA-T-209D
Voltage (V):	AC220-240V
Frequency:	50-60 Hz
Product Wattage (W):	30
Beam Angle (°):	40
Rotating Angle (°):	330
Tilting Angle (°):	90
Colour Temperature (K):	Warmwhite (3000K), Coolwhite (4000K)
Colour Render Index (Ra):	Ra80
IP rating:	IP20
Colour:	White / Black
Materials:	Aluminium
Protection Class:	Class I
Dimmable:	No
Operating Temperature:	-15°C to +40°C
Application:	Hotels, Museums, Restaurants, Shop Lighting, Showrooms
Luminous Flux (lm):	2700 [3000K]
Luminous Efficacy (lm/W):	90 [3000K]
Rated Life (hrs):	15000
Diameter (mm):	95
Height (mm):	200

