



PHILIPS

Entertainment
lighting

EMEA lighting and controls catalogue 2017



Connected solutions
putting you in control

innovation ✨ you

Washes and PARs

Washes and PAR luminaires produce substantial, flat light.

Our range of LED washes and PARs ensure consistent color mixing across all ranges of luminaires, flat even washes and deep saturated colors with a high output punch.



13th Annual Latin Grammy Awards, Las Vegas

Lighting designer: Carlos Colina



Deep and intense color delivered on A Streetcar Named Desire

Lighting designer Jon Clark has specified Showline SL BAR 640 luminaires on account of their 'impressive' range of colors and clean aesthetic for Benedict Andrew's production of A Streetcar Named Desire at The Young Vic, starring Gillian Anderson.

The 1947 Tennessee Williams classic was staged in the round and broadcast live to over 550 UK cinemas and many more worldwide as part of National Theatre Live. Clark's lighting design consisted of deliberate, uniform systems, which were used to continually re-inform the performance space and the entire room.






"The SL BAR 640 luminaires are rigged in two parallel lines on an exposed grid above the main playing space, embedded in a uniformly hung, 88 Par Can toplight," says Clark. "Often the aesthetic attributes of a unit are almost as significant in an exposed rig as the light it throws, and that was the case with the design of the SL BAR 640 luminaires. Their clean, ordered round lenses sit dynamically within the Par Cans."

The action takes place on a continually revolving open-plan apartment room, designed by Magda Willi. The set is always in motion, and as such the entire stage area is treated as one environment, which the revolving set inhabits. The challenge was to explore this large voluminous space with light, whilst still giving focus to the revolving object travelling through it. This is where the power and intensity of the SL BAR 640 luminaires came in, with Clark choosing them to colorize not only the stage area but the entire auditorium.

"The SL BAR 640 luminaires allow us to achieve a deep and intense color saturation of the space," continues Clark. "The range of colors the units can accurately reproduce is impressive; from dirty, sickly yellows and greens to deeply saturated reds and low frequency blues."

"It's fair to say that a large part of the visual aesthetic of the lighting design is defined by the intensity and colorization that the Showline units deliver," says Clark. "I'm a big fan of the SL BAR 640, alongside the SL STRIP 400, so much so, I've specified both luminaires on the upcoming West End production of Made in Dagenham The Musical."

Washes

	SL BAND 300	SL STRIP 400	SL SUNLED 10	SL eSTRIP 10	SL STRIP 10 IP
					
Source	RGBW LED TW LED	RGBW LED TW LED	Fixed white LED	RGBW LED	RGBW LED
Qty of LED cells	36	36	10	10	10
Lumen output (max.)	2200 RGBW 1957 TW	2350 RGBW 2570 TW	6000	2721	2240 RGBW
Color temperature	2700-6500K RGBW 2850-6000K TW	2700-6500K RGBW 2850-6000K TW	2700K	2700-6500K RGBW	2700-6500K RGBW
CRI	>90	>90	80	>60	>90
Beam angle	10°	10°	15°	22°	6° 15°, 25°, 11 x 38° diffuser lens
Tilt	–	–	–	–	–
Controls	DMX512-A / RDM, local control, master / slave	DMX512-A / RDM, Art-Net™, local control, master / slave	DMX512-A / RDM, local control	DMX512-A / RDM, local control	DMX512-A / RDM, local control
Dimming control	Electronic 16-bit	Electronic 16-bit	Electronic 16-bit	Electronic 16-bit	Electronic 16-bit
Pixel / zone control	1	1	1 / 2 / 5 / 10	1 / 2 / 5 / 10	1 / 2 / 5 / 10
DMX modes	RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit	8-bit, 16-bit	RGBW 8-bit, RGBW 16-bit	RGBW 8-bit, RGBW 16-bit
Macro effects	Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control	Pre-set chases	Pre-set color chases	Pre-set color chases
Color mixing	–	–	–	–	–
Color calibration	Yes	Yes	No	No	No
Software updates	Via PEGASUS	Via PEGASUS	Via PEGASUS	Via PEGASUS	Via PEGASUS
Accessories	Barndoor 20° diffuser (included)	–	–	Barndoor	Diffuser lens kit 15°, 25°, 11 x 38° (included)
Operating voltage	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz	110-240VAC, 50/60Hz	100-240VAC, 50/60Hz
Wattage (max.)	65W	90W	150W	150W	150W
IP rating	IP20 or IP65	IP20 or IP65	IP20	IP20	IP65
Cooling	Silent convection cooling	Silent convection cooling	Silent convection cooling	Silent convection cooling	Silent convection cooling
Cooling control	–	–	–	–	–
Operating temperature	-20-40°C	-20-40°C	-20-40°C	40°C	-20-40°C
Mounting position	Any	Any	Any	Any	Any
Finish	Black, white	Silver	Black	Black	Black
Construction	Metal	Metal	Metal	Metal	Metal
Dimensions L x H x W	352 x 152 x 180mm	1000 x 92 x 133mm	1082 x 146 x 130mm	1082 x 130 x 139mm	1076 x 201 x 120mm
Hanging centers	200mm	505mm	545mm	542mm	550mm
Weight	5.0kg	6.0kg	8.8kg	9.0kg	7.55kg
Warranty	2 years	2 years	2 years	2 years	2 years

SL BAR 620	SL BAR 640	SL BAR 660	SL BAR 720ZT	SL BAR 510	SL BAR 520
					
RGBW LED	RGBW LED	RGBW LED	RGBW LED	RGBW LED	RGBW LED
12	24	36	6	4	6
6581 RGBW (30°) 6897 RGBW (60°)	13,360 RGBW (60°)	20,000 RGBW (60°)	5000	2870 RGBW (28°) 3347 RGBW (60°)	6415 RGBW
2700-6500K RGBW	2700-6500K RGBW	2700-6500K RGBW	2700-6500K RGBW	2700-6500K RGBW	2700-6500K RGBW
>90	>90	>90	>90	>90	>90
30° 60°	30° 60°	30° 60°	5.5-38° 9.5-54° field	28° 60°	8°
-	-	-	220° @ 2.4s	-	-
DMX512-A / RDM, local control, master / slave	DMX512-A / RDM, local control, master / slave	DMX512-A / RDM, local control, master / slave	DMX512-A / RDM, Art-Net™, local control	DMX512-A / RDM, local control, master / slave	DMX512-A / RDM, local control, master / slave
Electronic 16-bit	Electronic 16-bit	Electronic 16-bit	Electronic 16-bit	Electronic 16-bit	Electronic 16-bit
1 / 2 / 3 / 6	1 / 2 / 3 / 4 / 6 / 12	1 / 2 / 3 / 4 / 6 / 12	1 / 6	1 / 2 / 4	1 / 2 / 3 / 6
RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit, HSIC
Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control
-	-	-	-	-	-
Yes	Yes	Yes	Yes	Yes	Yes
Via PEGASUS	Via PEGASUS	Via PEGASUS	Via PEGASUS	Via PEGASUS	Via PEGASUS
-	-	-	-	Yoke plate (included)	-
100-240VAC, 50/60Hz	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz
250W	500W	750W	420W	110W	300W
IP20	IP20	IP20	IP20	IP20	IP20
Quiet active cooling	Quiet active cooling	Quiet active cooling	Forced air	Quiet active cooling	Quiet active cooling
Auto / off	Auto / off	Auto / off	Auto / off	Auto / off	Auto / off
-20-40°C	-20-40°C	-20-40°C	0-40°C	-20-40°C	-20-40°C
Any	Any	Any	Any	Any	Any
Black	Black	Black	Black	Black	Black
Metal	Metal	Metal	Metal	Metal	Metal
609 x 227 x 180mm	1219 x 227 x 180mm	1829 x 227 x 180mm	780 x 129 x 354mm	390 x 263 x 103mm	780 x 263 x 103mm
310mm	615mm	920mm	780mm	195mm	390mm
9.0kg	18.0kg	23.0kg	19.0kg	6.9kg	8.8kg
2 years	2 years	2 years	2 years	2 years	2 years

Washes: SL BAND 300

The Showline SL BAND 300 is a compact rugged luminaire available in either an IP20 or an IP65 model for outdoor applications.

Available in tunable white or full color mixing RGBW models, the SL BAND 300 delivers exceptional light output. The luminaire accepts a range of standard beam spread accessories to adjust the standard 10° beam spread and hanging hardware suitable for any installation.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	65W	10°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	352 x 152 x 180mm	5.0kg	88-095-4122-31
RGBW LED	>90	2700-6500K	65W	10°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP65	352 x 152 x 180mm	5.0kg	88-095-4252-31
TW LED	>90	2850-6000K	65W	10°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	352 x 152 x 180mm	5.0kg	88-095-4122-71
TW LED	>90	2850-6000K	65W	10°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP65	352 x 152 x 180mm	5.0kg	88-095-4252-71

Accessories

	Finish	Order Code
20° diffuser		28-095-0016-00
4 leaf barndoor	Black	89-095-4120-01

Features

- 10° beam angle.
- 2200 lumens (RGBW).
- 36 high power LEDs.
- 20° diffuser accessory.
- Integrated accessory slot for tool free insertion of accessories.
- Color gel filter pre-set.
- Chase - strobe + duration effect engine.
- LED and tungsten curves selection.
- CRI/CQS: >90 (RGBW).
- DMX512-A / RDM.
- Local LCD control.
- HSIC, 8-bit RGBW, and 16-bit RGBW.
- Choice of IP65 or IP20 versions
- Two year limited warranty.

Options available on request

Finishes White

Suggested uses:



For more information visit philips.com/showline

Washes: SL STRIP 400

The Showline SL STRIP 400 LED luminaire is a compact linear wash luminaire delivering a bright narrow beam.

A wide choice of options makes the SL STRIP 400 suitable for a diverse variety of lighting design applications. Choose the RGBW LED option for washes of color, or the tunable white option for selective grazing and uplighting. For wet applications and outdoor environments, select the IP65 models.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	90W	10°	RGBW 8-bit RGBW 16-bit	Silver	IP20	1000 x 92 x 133mm	6.0kg	88-095-4264-31
RGBW LED	>90	2700-6500K	90W	10°	RGBW 8-bit RGBW 16-bit	Silver	IP65	1000 x 92 x 133mm	6.0kg	88-095-4174-31
TW LED	>90	2850-6000K	90W	10°	RGBW 8-bit RGBW 16-bit	Silver	IP20	1000 x 92 x 133mm	6.0kg	88-095-4264-71
TW LED	>90	2850-6000K	90W	10°	RGBW 8-bit RGBW 16-bit	Silver	IP65	1000 x 92 x 133mm	6.0kg	88-095-4174-71

Features

- 10° fixed beam angle range.
- 2350 lumens (RGBW).
- 36 high power LEDs.
- Choice of tunable white or RGBW.
- Low power consumption - 90W maximum.
- Choice of IP65 or IP20 versions.
- Color gel filter pre-set.
- Chase - strobe + duration effect engine.
- LED and tungsten curves selection.
- CRI/CQS: >90 (RGBW).
- DMX512-A / RDM.
- Local LCD control.
- 8-bit RGBW, and 16-bit RGBW.
- Slimline construction.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Washes: SL SUNLED 10

The Showline SL SUNLED 10 has ten cells of fixed white LEDs to deliver a blended wash of warm white light. Similar to the traditional and popular halogen strip light effect, the SUNLED 10 offers reduced power consumption, low heat output, and minimal maintenance. A tungsten mimic option shifts the color temperature as the luminaire dims, providing the distinctive warm tungsten feel at lower light levels. The SL SUNLED 10 can easily replace the halogen striplight effect in your designs without compromising the look and feel of your production.

Silent passive cooling ideal for studio environments. Multiple mounting points allows innovative hanging positions.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
Fixed white LED	80	2700K	150W	15°	8-bit 16-bit	Black	IP20	1082 x 146 x 130mm	8.8kg	88-095-5662-76

Features

- Delivers 6000 lumens of output.
- 15° beam angle.
- Up to ten zones of LED control.
- Low power consumption - 150W maximum.
- Simple cost effective MR16 strip light replacement.
- Multiple mounting points allows for a variety of rigging positions.
- Rugged construction.
- Configure remotely via RDM, or locally through a simple Showline LCD menu system.
- DMX512-A control via 5 pin XLRs.
- Comprehensive Showline LCD menu system.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Washes: SL eSTRIP 10

The Showline SL eSTRIP 10 has ten cells of homogenized RGBW LEDs that deliver a blended wash of color.

The RGBW color mixing and fade control allows you to color mix and create an additional halogen strip light effect. Control each cell individually for maximum flexibility, or in groups for applications requiring simpler control.

With its rugged construction, internal power supply and simple operating system, the SL eSTRIP 10 is an ideal replacement for conventional MR16 strip lights for all entertainment applications.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>60	2700-6500K	150W	22°	RGBW 8-bit RGBW 16-bit	Black	IP20	1082 x 130 x 139mm	9.0kg	88-095-5642-36

Accessories

	Finish	Order Code
Barndoor	Black	89-020-5640-00

Features

- 22° beam angle.
- 2721 lumens.
- 10 homogenized RGBW LED units.
- Low power consumption - 150W maximum.
- Simple cost effective MR16 strip light replacement.
- 8 or 16-bit smooth stepless fades.
- Simple user interface.
- Remote configuration available via DMX512-A / RDM.
- Multiple mounting points allows for a variety of rigging positions.
- Optional barndoor accessory for masking control.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Washes: SL STRIP 10 IP

The Showline SL STRIP 10 IP is the ideal choice for outdoor entertainment applications, and wet environments.

Ten cells of homogenized RGBW LEDs deliver a blended wash of color, emulating the traditional halogen strip light effect, with reduced power consumption, lower heat output, and minimal maintenance.

Control each cell individually for maximum flexibility, or in groups for applications requiring simpler control. Choose the appropriate dimming curve, utilize the in-built chase programs, and adjust the beam angle by inserting one of the included holographic diffuser lenses.

With its rugged construction, internal power supply and simple operating system, the SL STRIP 10 IP is an ideal replacement for conventional MR16 strip lights for all outdoor entertainment applications.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	150W	6° 15°, 25°, 11 x 38° diffuser lenses	RGBW 8-bit, RGBW 16-bit	Black	IP65	1076 x 201 x 120mm	7.55kg	88-095-5822-36

Accessories

	Order Code
Replacement holographic diffuser lens kit – 15°, 25°, 11 x 38°	89-020-5820-00
DMX input cable (male 5-pin XLR to female IP data connector)	17-017-0729-00
DMX Input cable to cable (female IP data connector to male 5-pin XLR)	17-017-0753-00
Power input cable (bare end to female IP power connector)	17-017-0756-00
DMX input cable IP (male IP power connector to bare end)	17-017-0755-00

Features

- 6° native beam angle.
- 2240 lumens (RGBW).
- Low power consumption - 150W maximum.
- Supplied complete with 15°, 25° and 11 x 38° holographic diffuser lenses.
- Rugged construction.
- 10 pcs high quality LEDs for exceptional output and color.
- IP65 for wet locations and outdoor use.
- Use inside or outside - effective passive cooling design delivers uncompromised saturated color performance.
- 8 or 16-bit DMX512-A operation – 1 pixel / 2 pixel / 5 pixel / 10 pixel.
- On-board LCD menu system for address and set-up.
- Remote configuration via DMX512-A / RDM.
- 5 pin DMX512-A / RDM in and thru connections.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Washes: SL BAR 620

A powerful 2-foot RGBW LED linear wash luminaire which offers unprecedented output and exceptional color clarity ideal for any entertainment application.

The Showline SL BAR 620 can be used for either illumination or direct view purposes to make a bold statement in any production. Whether used in place of R40 strips, border-lights, foot-lights, cyc-lights or for exciting animations, this luminaire provides incredible coverage and color washing abilities.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	250W	60°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	609 x 227 x 180mm	9.0kg	88-095-4942-37
RGBW LED	>90	2700-6500K	250W	30°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	609 x 227 x 180mm	9.0kg	88-095-5172-38

Features

- 60° or 30° beam angle models.
- 6897 lumens (RGBW 60°).
- 12 RGBW LEDs.
- Exceptional output from a powerful blended beam.
- Compact overall dimensions allow installation in tight spaces.
- Color gel filter pre-set.
- Strobe + duration effect engine.
- LED and tungsten curves selection.
- Harmonize color calibration.
- CRI/CQS: 90 (RGBW).
- DMX512-A / RDM.
- Color LCD intuitive menu system.
- HSIC, 8-bit RGBW, and 16-bit RGBW control.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Washes: SL BAR 640 and SL BAR 660

The Showline SL BAR 640 4-foot and SL BAR 660 6-foot luminaires are powerful RGBW linear washes which deliver exceptional light output and endless creative possibilities.

Whether used as a wash or as a direct-view linear bar, the homogenized output of the Showline SL BAR 640 and 660 will add to any production. With independent module control of the pixels and simple batten connections that provide maximum flexibility and originality.



SL BAR 640

Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	500W	60°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	1219 x 227 x 180mm	18.0kg	88-095-4162-37
RGBW LED	>90	2700-6500K	500W	30°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	1219 x 227 x 180mm	18.0kg	88-095-5182-38



SL BAR 660

Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	750W	60°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	1829 x 227 x 180mm	23.0kg	88-095-4242-37
RGBW LED	>90	2700-6500K	750W	30°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	1829 x 227 x 180mm	23.0kg	88-095-5192-38

Features

- 60° or 30° beam angle models.
- SL BAR 640 13,360 lumens (RGBW 60°), SL BAR 660 20,000 lumens (RGBW 60°).
- Exceptional output from a powerful blended beam.
- Ideal for general illumination of medium and large sized venues.
- Exciting pre-set effect color chases enable the quick creation of dynamic direct view looks.
- Excellent active cooling design performs quietly without compromising output.
- Color gel filter pre-set.
- Strobe + duration effect engine.
- LED and tungsten curves selection.
- Harmonize color calibration.
- CRI/CQS: 90 (RGBW).
- DMX512-A / RDM.
- Color LCD intuitive menu system.
- HSIC, 8-bit RGBW, and 16-bit RGBW control.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Washes: SL BAR 720ZT

The SL BAR 720ZT is a high performance linear wash and effect luminaire.

DMX motorized zoom and tilt combined with powerful output make the SL BAR 720ZT an ideal solution for blended linear washes and distinctive dynamic beam effects.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	420W	5.5-38° 9.5-54° field	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	780 x 129 x 354mm	19.0kg	88-095-6682-36

Features

- 5000 lumens.
- Low power consumption - 420W maximum.
- 5.5-30° zoom range.
- High output saturated colors mid-air effects.
- Designed to withstand the riggers of the entertainment industry.
- Easy install utilizing detachable 1/2 turn Omega clamps for quick swap over from floor to hang.
- Easy removable front lens for infield cleaning.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Washes: SL BAR 510

The Showline SL BAR 510 offers greater creative freedom by delivering exceptional output from multiple blended sources. Each of the four homogenized RGBW LED cells deliver flat, even, fully blended washes of color.

This high output LED luminaire easily adapts to any production environment as it retains a traditional light source appearance. The SL BAR 510, SL BAR 520 and SL NITRO 510 can all be interconnected.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	110W	60°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	390 x 263 x 103mm	6.9kg	88-095-5892-37
RGBW LED	>90	2700-6500K	110W	28°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	390 x 263 x 103mm	6.9kg	88-095-5772-36

Features

- 60° or 28° beam angle.
- 3347 lumens (RGBW 60°).
- Quick connect system retains perfect pixel pitch.
- Quick connect system enables luminaires to be joined together side to side and top to bottom.
- Quick connect system compatible with SL BAR 520 and SL NITRO series.
- Compact overall dimensions allow installation in tight spaces.
- Harmonize color calibration.
- Built-in color pre-sets, effects and chases.
- 8 or 16-bit smooth stepless fades.
- Simple user interface.
- Remote configuration available via RDM.
- Quick connect system.
- Pixel control.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Washes: SL BAR 520

The Showline SL BAR 510 offers greater creative freedom by delivering exceptional output from multiple blended sources. Each of the six homogenized RGBW LEDs cells deliver flat, even, fully blended washes of color.

The high output LED luminaire easily adapts to any production environment as it retains a traditional light source appearance. The SL BAR 510, SL BAR 520 and SL NITRO 510 can all be interconnected.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	300W	8°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	780 x 263 x 103mm	8.8kg	88-095-4442-36

Features

- 8° beam angle.
- 6415 lumens.
- 6 independent control cells.
- Powerful narrow beam.
- Quick connect system enables luminaires to be joined together side to side and top to bottom.
- Quick connect system compatible with SL BAR 510 and SL NITRO series.
- Compact overall dimensions allow installation in tight spaces.
- Color gel filter preset.
- Strobe + duration effect engine.
- LED and tungsten curves selection.
- Harmonize color calibration.
- CRI/CQS: 90 (RGBW).
- DMX512-A / RDM.
- Color LCD intuitive menu system.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

Showline floods **Seven Brides for**



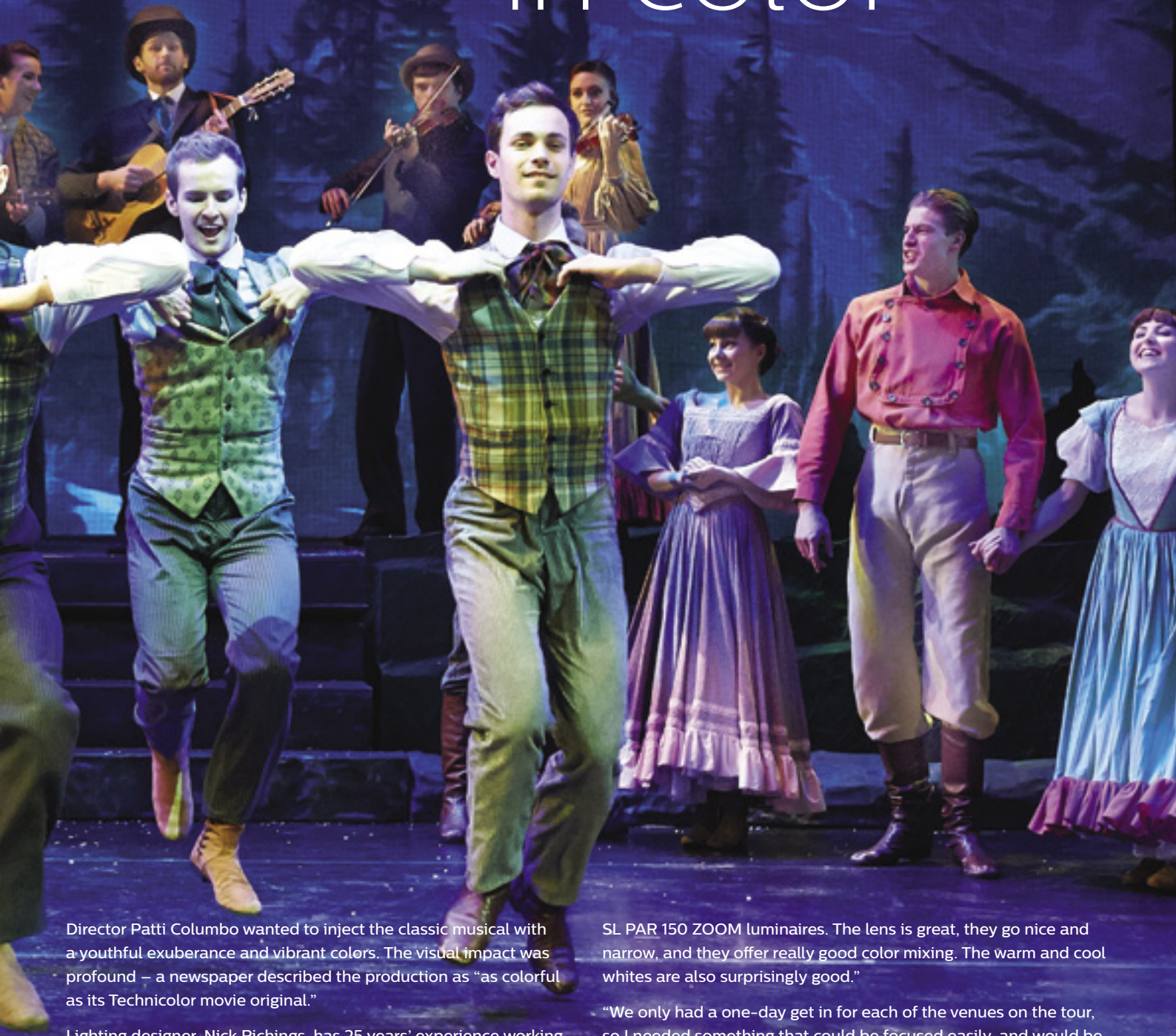
When a new stage version of *Seven Brides for Seven Brothers* hit the UK, the Showline high-output SL PAR 150 ZOOM was brought in to match the production's vivacious energy.

Seven Brides for Seven Brothers, The Social Dance

Lighting designer: Nick Richings

Photography: Geriant Lewis

Seven Brothers in color







Director Patti Columbo wanted to inject the classic musical with a youthful exuberance and vibrant colors. The visual impact was profound – a newspaper described the production as “as colorful as its Technicolor movie original.”

Lighting designer, Nick Richings, has 25 years’ experience working in theater lighting in the West End and Broadway. He used the Philips Showline SL PAR 150 ZOOM to wash the stage in bright, dynamic colors. “I’m really impressed with the light output of the

SL PAR 150 ZOOM luminaires. The lens is great, they go nice and narrow, and they offer really good color mixing. The warm and cool whites are also surprisingly good.”

“We only had a one-day get in for each of the venues on the tour, so I needed something that could be focused easily, and would be reliable and rugged. The SL PAR 150 ZOOM luminaires performed great in all those aspects.”

PARs

	SL ePAR 180	SL PAR 150 ZOOM	SL PAR 155 ZOOM	SL PUNCHLITE 220
				
Source	RGBW LED	RGBW LED	RGBW LED	RGBW LED
Qty of LED cells	19	9	9	18
Lumen output (max.)	4400	2340	3200	3500
Color temperature	2700-6500K	2700-6500K	2700-6500K	2700-6500K
CRI	>90	>90	>90	>90
Beam angle	21°	15-70°	8-40°	8-40°
Tilt	–	–	–	–
Controls	DMX512-A / RDM, local control	DMX512-A / RDM, local control	DMX512-A / RDM, local control	DMX512-A / RDM, local control
Dimming control	Electronic 16-bit	Electronic 16-bit	Electronic 16-bit	Electronic 16-bit
Pixel / zone control	1	1	1	3 / 6
DMX modes	RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit, HSIC	RGBW 8-bit, RGBW 16-bit, HSIC
Macro effects	Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control	Pre-set filter colors, color chases, strobe and duration control
Color mixing	–	–	–	–
Color calibration	Yes	Yes	Yes	Yes
Software updates	Via PEGASUS	Via PEGASUS	Via PEGASUS	Via PEGASUS
Accessories	–	Barndoor	Barndoor	Barndoor Barndoor mounting kit Snoot
Operating voltage	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz	100-240VAC, 50/60Hz
Wattage (max.)	180W	150W	150W	230W
IP rating	IP20	IP20	IP20	IP65
Cooling	Quiet active cooling	Quiet active cooling	Quiet active cooling	Silent convection cooling
Cooling control	Auto / off	Auto / off	Auto / off	–
Operating temperature	-20-40°C	-20-40°C	-20-40°C	-20-40°C
Mounting position	Any	Any	Any	Any
Finish	Black	Black	Black	Black
Construction	Metal	Metal	Metal	Metal
Dimensions L x H x W	281 x 310 x 234mm	317 x 274 x 413mm	317 x 274 x 413mm	320 x 254 x 252mm
Hanging centers	175mm	160mm	160mm	200mm
Weight	4.5kg	8.0kg	8.0kg	10.4kg
Warranty	2 years	2 years	2 years	2 years

PARs: SL ePAR 180

The Philips Showline SL ePAR 180 uses 19 homogenized RGBW LEDs to produce 4,400 lumens of output.

With its uniform color, high output and excellent reliability, the SL ePAR 180 is an ideal energy saving replacement for halogen PAR luminaires.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700-6500K	180W	21°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	281 x 310 x 234mm	4.5kg	88-095-5212-37

Features

- 21° beam angle.
- 4,400 lumens.
- 19 high power RGBW LEDs.
- Powerful blended output.
- Simple fixed beam angle for uniform performance.
- Compact lightweight construction.
- Color gel filter pre-set.
- Chase - strobe + duration effect engine.
- LED and tungsten curves selection.
- Harmonize color calibration.
- DMX512-A / RDM.
- Local LCD menu system.
- HSIC, 8-bit RGBW, and 16-bit RGBW control.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

PARs: SL PAR 150 ZOOM and 155 ZOOM

The Showline SL PAR 150 ZOOM and SL PAR 155 ZOOM are die-cast aluminium LED luminaires producing 2340 and 3200 lumens of output respectively. The manual zoom allows the luminaires to quickly adjust beam angle from spot to flood, while the split yoke bracket allows for easy hanging or floor mounting.

The SL PAR 150 ZOOM has a useful 15–70 degree beam angle range – the wide angle flood is ideal for short throw washes. The SL PAR 155 ZOOM has a useful 8–40 degree beam angle range – the narrow angle for tightly focused spot on performer.



SL PAR 150 ZOOM

Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700–6500K	150W	15–70°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	317 x 274 x 413mm	8.0kg	88-095-4182-36

SL PAR 155 ZOOM

Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700–6500K	150W	8–40°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP20	317 x 274 x 413mm	8.0kg	88-095-4182-37

Accessories

	Finish	Order Code
4 leaf barndoor	Black	20BDRA

Features

- SL PAR 150 Zoom 15–70° beam angle.
- SL PAR 155 Zoom 8–40° beam angle.
- SL PAR 150 Zoom 2340 lumens.
- SL PAR 155 Zoom 3200 lumens.
- Harmonize color calibration.
- Built-in color pre-sets, effects and chases.
- 8 or 16-bit smooth stepless fades.
- Simple user interface.
- Remote configuration available via RDM.
- Solid robust construction.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline

PARs: SL PUNCHLITE 220

The Showline SL PUNCHLITE 220 is a high performance luminaire, delivering a powerful blended beam.

Rated for outdoor use, the SL PUNCHLITE 220's motorized zoom ensures full IP65 rating while delivering focus flexibility – ideal for large outdoor stages and permanent outdoor applications.

The innovative and large motorized zoom range of 8–40° delivers flexibility to your lighting design. The honeycomb lens design maximizes the light emitting surface and delivers a powerful blended output. Beam control can be further managed with optional barndoor or snoot accessories. The effective passive cooling design delivers uncompromised saturated color performance.

Ideal to highlight performers, objects or building elements with a narrow shaft of light, or flood a wide area with a powerful wash of color.



Product specification

Light source	CRI	Color temp	Wattage max.	Beam	DMX modes	Housing	IP rating	Overall dimensions L x H x W	Weight	Order Code
RGBW LED	>90	2700–6500K	230W	8–40°	RGBW 8-bit RGBW 16-bit HSIC	Black	IP65	320 x 254 x 252mm	10.4kg	88-095-6092-36

Accessories

	Finish	Order Code
4 leaf barndoor	Black	20BDSF2020
Barndoor mounting kit	Black	89-020-6090-00
Snoot	Black	28-002-1450-00
DMX input cable (male 5-pin XLR to female IP data connector)		17-017-0729-00
DMX Input cable to cable (female IP data connector to male 5-pin XLR)		17-017-0753-00
Power input cable (bare end to female IP power connector)		17-017-0756-00
DMX input cable IP (male IP power connector to bare end)		17-017-0755-00

Features

- Delivers 3500 lumens of output.
- 8–40° beam angle.
- Rugged construction.
- 18 pcs high quality LEDs for exceptional output and color.
- IP65 for wet locations and outdoor use.
- Motorized optical system, featuring unmatched zoom (8°–40°) and delivering fully blended even light.
- 8 or 16-bit DMX512-A operation.
- On-board LCD menu system for address and set-up.
- Remote configuration via RDM.
- 5-pin DMX512-A / RDM in and thru connections.
- Two year limited warranty.

Suggested uses:



For more information visit philips.com/showline



National Theatre River Stage, London

Lighting designer: Huw Llewellyn

Photography: James Bellorini

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