

Blade™ B100L

MOTIVATION

Designed for areas where a higher degree of punch is required the Blade™ B100L low voltage spotlights mount direct to Whitecroft Lighting Direct L low voltage track and accept the 100W TH capsule lamp with a choice of spot or flood reflectors complementing the unique design.

APPLICATION

Retail

- Accent and display lighting
- Feature lighting
- Shop windows
- Merchandising
- Signage

Commercial

- Feature areas
- Receptions
- Atriums
- Foyers
- Museums and galleries
- Wallwashing

SPECIFICATION

- Lamp options:
 - 100W LV TH max capsule lamp
- Lamp base: GY6.35
- Body: Precision die cast aluminium
- Lens: Borasilica safety glass
- Finish: White
- Suitable for dimming
- Surface or track mounted
- Track mounted:
 - Whitecroft Direct L single circuit (low voltage)
- Surface mounted: remote transformer (specify separately)
- Rotation: 350°
- Head tilt: 180°
- 3 reflector options 100mm Ø
 - 10° spot
 - 20° medium flood
 - 40° flood
- Secondary lamp retention safety feature
- IP20 protection
- F-mark compliance
- Supplied without lamp
- Special order versions available in black and silver – minimum order quantities apply

Blade™ B100L
100mm Ø reflector 100W CAPSULE Angle 40°

HGT	75W	LUX	100W	Ø
2.0m	290		386	336cm
3.0m	126		168	503cm
4.0m	70		94	671cm

Blade™ B100L
100mm Ø reflector 100W CAPSULE Angle 20°

HGT	75W	LUX	100W	Ø
2.0m	7118		9490	146cm
3.0m	3164		4218	218cm
4.0m	1582		2110	291cm

Blade™ B100L
100mm Ø reflector 100W CAPSULE Angle 10°

HGT	75W	LUX	100W	Ø
2.0m	8316		11088	70cm
3.0m	3696		4928	104cm
4.0m	2340		3120	141cm

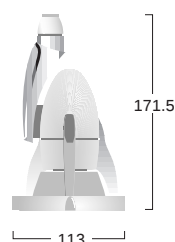
B100L-LSW



REDIRECTION



For track see p170



Direct L track adaptor

Surface mount ceiling plate

Blade™ B100L

ORDER CODES

LOW VOLTAGE TRACK OR SURFACE MOUNTED SPOTLIGHT

VERSION	MOUNTING	SUPPLIED LESS LAMP	TRANSFORMER
B100L-LTW	Whitecroft Direct L	12V 100W Tungsten	Remote
B100L-LSW	Surface mounted	Halogen capsule lamp	

REFLECTORS 100 Ø Affix suffix to order code above

/SP 10° spot reflector	/MF 20° medium flood reflector	/FL 40° flood reflector
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TRACK TRANSFORMERS Order separately – see page 174

TXS301T	300VA Remote single circuit track
TXS602T	600VA Remote single circuit track
DT-SMT152	150VA Surface mounted white
WEDT60	60VA Electronic Transformer White
WEDT105	105VA Electronic Transformer White

To specify state:

Surface/track mounted low voltage spotlight to accept 100W TH capsule lamp. Reflector to be 100mm Ø 10° spot/20° medium flood/40° flood. Die cast aluminium construction with 350° rotation and 180° tilt. Spotlight head to protrude <200mm from ceiling line – as Whitecroft Lighting BLADE™ B100L.