

SHELF LIGHTING

QUICK CONNECT MAGNETIC-UNIVERSAL WIRED

Description

- Universal wired (IN/OUT) for linking end to end up to 28 feet
- For Vertical & Horizontal applications
- QC Shelf luminaire and electronic driver
- Ardron-Mackie's proprietary, proven, reliable LED light engine
- Precision light output and advanced binning
- 2 wire operation—safe, low voltage 24V DC operation
- 100,000+ hour life
- Colour Rendering Index (CRI) = 85+
- cUL Listed and UL Listed—ENERGY STAR & DLC Certified
- Environmentally sound manufacturing process—Manufactured in North America
- Single color bin guarantee
- 5 year warranty*
- Heat and UV free light output
- 450+ Lumens per foot
- Standard color temperatures, Warm (3000°K), Neutral (4000°K) or Cool (6000°K)
- 120 VAC receptacle on driver for daisy chaining drivers

Housing & Available finishes

- Quality extruded aluminum housing satin clear anodized
- High strength poly carbonate clear lens
- Magnetic mount under shelf

FIXTURES

ORDER CODE	DESCRIPTION	OVERALL SIZE	WATT PER FOOT	LUMENS PER FOOT	LUMEN PER WATT	WATT PER METER	LUMENS PER METER
B40005S-06QC	QC SHELF 6" NOM	6 -1/4"	3	450	150	10	1485
B40005S-12QC	QC SHELF 12" NOM	12"	3	450	150	10	1485
B40005S-18QC	QC SHELF 18" NOM	17-13/16"	3	450	150	10	1485
B40005S-24QC	QC SHELF 24" NOM	23 -9/16"	3	450	150	10	1485
B40005S-30QC	QC SHELF 30" NOM	29-3/8"	3	450	150	10	1485
B40005S-36QC	QC SHELF 36" NOM	35-1/8"	3	450	150	10	1485
B40005S-42QC	QC SHELF 42" NOM	40-15/16"	3	450	150	10	1485
B40005S-48QC	QC SHELF 48" NOM	46-11/16"	3	450	150	10	1485
B40005S-54QC	QC SHELF 54" NOM	52-11/16"	3	450	150	10	1485
B40005S-60QC	QC SHELF 60" NOM	58-11/16"	3	450	150	10	1485

COLOR TEMP

COLOR	DESCRIPTION
W-UNV	WARM (3000K)
N-UNV	NEUTRAL (4000K)
C-UNV	COOL (6000K)

ACCESSORIES

ORDER CODE	DESCRIPTION
A10010-072B	12" JUMPER
A10010-075B	18" JUMPER
A10010-073B	24" JUMPER
A10010-076B	36" JUMPER
A10010-060-B-22U	QC TRACK CONNECTOR 22"
A10010-060-B-32U	QC TRACK CONNECTOR 32"

DRIVERS

ORDER CODE	DESCRIPTION	RUNS UP TO	INPUT	AMPS	OUTPUT
B52503LED60QC	60W DRIVER—TRACK CONNECT	20 FT	120V	0.59	24VDC
B52503LED100QC	100W DRIVER TRACK CONNECT	32 FT	120V	0.93	24VDC
B52503LED100QCDC	100W DRIVER DIRECT CONNECT	28 FT	120V	0.93	24VDC

Technical & Design Assistance available at 1-800-509-0222



Ardron-Mackie
Bringing Innovation to Light!™

*5 year limited warranty per Terms & Conditions

**LED life and L70 figures based on LED manufacturers information and proprietary board design and thermal management

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Specifications subject to change without notice



- Each LED fixture has its own built-in control circuit so shelves can be added or removed at any time
- Power supply attached track must be sufficient to drive all the shelves (see Driver chart)
- System can be adapted to any shelf system
- Contact factory for further technical details and installation information

ALL ITEMS NUMBERS SHOULD BE IN THE FORMAT:
B40005S-XXQC-Y-UNV
WHERE 'XX' IS LENGTH
'Y' IS COLOUR TEMP

TRACK

ORDER CODE	DESCRIPTION
B52503TRK-WHT-96	POWER TRACK WHITE, 96"
B52503TRK-BLK-96	POWER TRACK BLACK 96"
B52503TRK-BGE-96	POWER TRACK BEIGE 96"

Can be field cut down to any length