

Mechanical data

Construction	The housing of the Xpress Colour Scroller is made of sturdy aluminium to reduce weight. The front door is latched to the body of the scroller for easy opening
Paint/Finish	black epoxy powder paint
Mounting	313x313 mm mounting plate included
Front opening dimensions	Ø 254 mm

Electrical data

DC power input	24 V DC
Power consumption	0.9 A
Standards Compliance	EN60598-1, EN60598-2-17, EN55103-1, EN55103-2, EN61000-3-2, Council Directive 73/23/EEC (Low voltage directive), CE marked
PDU (Power distribution unit)	the PDU distributes DC power and control signal to a maximum of 8 Express Colour scrollers. There are 2 types available: PDU8 and PDU1/2

Operational Data

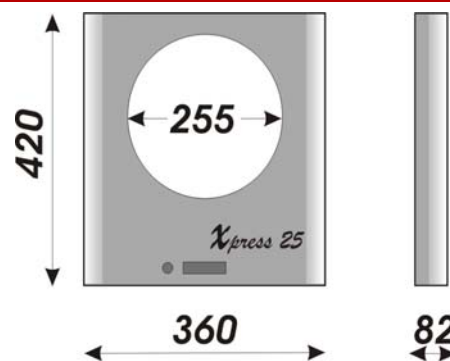
Gel string capacity	11 frames
Gel string movement	Continuous, step and auto trace mode
Scroll speed	Variable from 1.8 to 20 sec
Gel string cooling system	Double with variable speed (standard and quiet)
Motor	2 DC servo motors directly fixed to the rollers (NO GEAR BOX)
DMX/Power in	XLR 4-pin male - DMX 512 and 24V DC power
DMX/Power out	XLR 4-pin female - DMX 512 and 24V DC power
Daisy chaining	From 2 to 8 units per power distribution unit
LED status indicators	Red - power. Green - DMX/warning
DMX channels	1 channel - selectable from 1-512 using rotary switches
Operational modes	5 - selectable using DIP switches
Colour filters reference	130 Clear, 101 Yellow, 179 Chrome Orange, 192 Fresh Pink, 164 Flame Red, 113 Magenta, 122 Fern Green, 124 Dark Orange, 118 Light Blue, 068 Sky Blue, 170 Deep Lavander The standard colour string is assembled using LEE filter gel
Reset	the unit automatically resets when power is applied. Reset is also possible from a control desk.
DMX power/control cable	Not supplied with the scroller but available as optional accessory. High quality shielded twist pair type cable featuring XLR-4 pin connectors
Nett/packed weight	2.8 kg / 3,4 kg
Overall dimensions	360 mm(w) x 82mm(d) x 420mm(h)
Packed volume	0.02 m ³

Accessories

20106080	PDU 8 power distribution unit for 8 scrollers
20106020	PDU 1 power distribution unit for 1/2 scrollers
20600007	mounting plate 245x245 mm
* custom mounting plates are available on request	
20610003	DMX XLR-4pin cable 3m
20610005	DMX XLR-4pin cable 5m
20610010	DMX XLR-4pin cable 10m
20610015	DMX XLR-4pin cable 15m
20620007	spare gel string Xpress 25
* custom gel strings are available on request	
20630000	Xpress control, dedicated control desk

Xpress 25

colour scroller
part number : 20106007



The Xpress 25 is ideal for use with the 1200/2000W LDR fixtures (245 x 245mm colour frame) or any luminaire with a front aperture up to 250mm.

The Xpress 25 is delivered with 11-colour LEE filter gel string, a 313 x 313mm rear mounting plate and steel safety bond.

Contact your dealer for further details on fixture compatibility and available mounting plates.



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