

Over Bed Light Pull Comparison: plastic pull cord vs SanipullBulk Premium™ ribbon pull profile

	Typical Plastic Pull Cord	SanipullBulk Premium™ ribbon pull
Bulk Spool Cleanable Pull Option		
Pull profile options	1.0, 1.8 and 3.0 mm diameter cords available	12 mm (½”) wide, 2 mm (1/16”) thick ribbon
Colour Options	White most common but other colours available	Blue and green are standard colours
DIY assembly considerations	\$200 crimping tool required + 20 minutes/pull	Cut ribbon and punch hole for clip attachment
Spring clip	Nickel plated steel clip on cord loop	Durable, easy to attach white plastic spring clip
Cord stretch under tension	No stretch. Very strong cord.	Ribbon offers slight stretch
Attachment to bed	Metal clip onto linen or cord knotted to bed rail	On linen or looped around bed rail
Visibility in a dimly lit room	Cord offers poor contrast in low light conditions	Good contrast for excellent visibility
Visibility against white linen	White cord on white linen = poor visibility	Good contrast for excellent visibility
Ergonomics	Hard to grasp cord with arthritic / bandaged hands	Easy to grasp and hold even with disability
Fixture damage prevention	Over-force pull will break light pull switches	Switch Saver™ design protects fixtures
Ease of maintenance	Requires special tools to repair	Easily repaired on site with spare components
Warranty	None advertised	Satisfaction guarantee with 5-year limited warranty
Strangulation and entanglement risk	Potential safety risk to staff & patients/residents due to cord strength and fine cord profile	Reduced risk with anti-strangulation safety break-away option with 27 +/-2 lbs. over-force
‘Paper skin’ risk concern	May injure ‘paper skin’ with metal clip or cord	Ribbon and plastic clip safe for ‘paper skin’
Unit cost – (standard length)	7’ pre-assembled US\$10.07/pull	\$10.00 - \$12.00/std ribbon pull

* The information on this chart was compiled by Wilshire Works based on websites and anecdotal comments from ICPs and front line staff

*DIY – Do It Yourself