The 'Crown' – Ring with Patch Panel Mounting

(Demarcation Point)

- What it is: A containment ring with options for mounting patch panels directly above each rack.
- Why it matters: This solution delivers a clean, circular pathway for fibre distribution, keeping cabling organised, scalable, and easy to access. It supports MTP/MPO BASE-24 connectivity— accommodating up to 3,456 fibres in just 2U—and uses cable falls to guide top-over-rack, point-topoint cable runs as they enter and exit each cabinet. The result is maximum efficiency today and a future-proof foundation for high-density network environments.
- **The name:** A crown sits above and brings order this design offers a structured, elevated solution that improves both efficiency and control.







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Bill of Materials - One Layer, 12 Rack Pod Configuration

Description

(Pods sizes can be contracted or expanded as required)

Part Number

Quanitity



Panel Mounting	12	FP-800-ZU-02-Y	800W Zero U Cable Basket	
	4	FP-90-HT-05-Y	Universal 90° Turn	
(Demarcation Point)	4	FP-600-03-Y	600W Cable Basket	
	2	FP-800-04-Y	800W Cable Basket	
	24	FP-RCF-10-B	Cable Fall	FP-RCF-10-B
FP-90-HT-05-Y	22	FP-RC-09-B	Basket Coupler	Cable Fall
Universal 90° Turn	1	-	Accessories Pack	•
	P-800-ZU-02-Y Zero U Cable Basket		FP-RC-09-B Basket Coupler	FP-800-04-Y 800W Cable Basket
FP-600-03-Y				
600W Cable Basket				

