

# Plastic Strong - PR75

**Strong corrosion-proof structure with all the metal parts in aluminium or stainless steel**  
**Robusta struttura a prova di corrosione, con le parti metalliche in alluminio o acciaio inox**



New Plastic  
LNB Holder  
Nuovo Porta LNB  
in Plastica



Easy and fast assembly thanks to the  
practical reflector-hanging hook

Assemblaggio semplice e veloce grazie al  
pratico sistema di aggancio del riflettore



Design Production Technology

**DPTech S.r.l.**

**Plants - Stabilimento e Amministrazione**  
Via Veneto, 18 - 36027 Rosà (VI) - ITALY

tel. +39 0424 539801

[www.dp-tech.eu](http://www.dp-tech.eu)  
[info@dp-tech.eu](mailto:info@dp-tech.eu)

made in Italy

# SPECIFICATIONS / SPECIFICHE

## Mechanical / Meccaniche

|                                  |                                            |                                   |                                                    |                                                                                                                                              |                                                      |
|----------------------------------|--------------------------------------------|-----------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| <b>Reflector<br/>Riflettore</b>  | Material<br>Materiale                      | Aluminum<br>Alluminio             | <b>Metal accessory<br/>Accessori metallici</b>     | Material<br>Materiale                                                                                                                        | Stainless Steel<br>Acciaio Inox                      |
|                                  | Dim. (HxW)<br>Dim. (HxL)                   | 75cmx69cm                         |                                                    | Coating<br>Rivestimento                                                                                                                      | -<br>-                                               |
|                                  | Surface Accuracy<br>Accuratezza superficie | 0,6mm (rms)                       | <b>Plastic accessory<br/>Accessori in plastica</b> | Material<br>Materiale                                                                                                                        | PP + f.g. UV stabilized<br>PP + f.v. stabilizzato UV |
|                                  | Coating<br>Rivestimento                    | Powder coating<br>Vern. a polvere |                                                    | Nr. of comp.<br>Nr. comp.                                                                                                                    | 23                                                   |
| <b>Windload<br/>Carico vento</b> | 50 Km/h                                    | 7Kg                               | <b>Hardware set<br/>Set viteria</b>                | Coating<br>Rivestimento                                                                                                                      | -<br>-                                               |
|                                  | 100 Km/h                                   | 28Kg                              |                                                    |                                                                                                                                              |                                                      |
|                                  | 150 Km/h                                   | 62Kg                              | <b>Standard list<br/>Elenco norme</b>              | ETSI EN 300 421 DVB-S<br>ETSI TR 102 376 DVB-S2<br>RoHS 2011/65/EU Standard<br>IEEE Std 145-1993<br>ANSI/IEEE Std 149-1979<br>CEI-IEC 1114-2 |                                                      |
| <b>LNB Arm<br/>Braccetto</b>     | Material<br>Materiale                      | Aluminum<br>Alluminio             |                                                    |                                                                                                                                              |                                                      |
|                                  | Section<br>Sezione                         | 35mmx20mm                         |                                                    |                                                                                                                                              |                                                      |

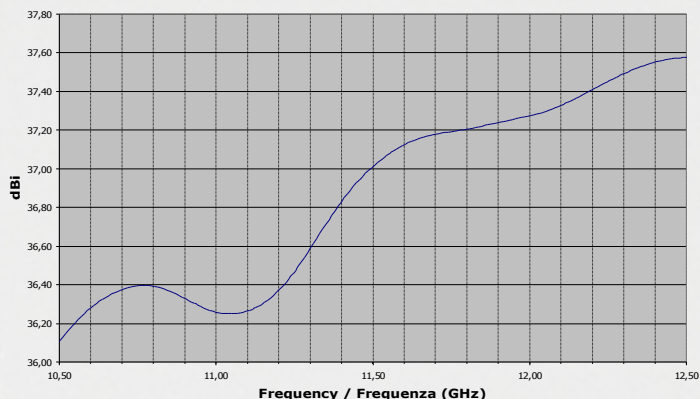
## Functional / Funzionali

|                                                                        |                                                                                                        |                                         |                                                          |
|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------|
| <b>Elevation Range<br/>Range elevazione</b>                            | 0-90°                                                                                                  | <b>Packaging</b>                        | Single Package/Industrial<br>Imballo Singolo/Industriale |
| <b>Elev. range with passing pole<br/>Range elev. con palo passante</b> | 1-40°                                                                                                  | <b>Multifeed</b>                        | Dual Feed 6°<br>Multi feed                               |
| <b>Pole diameter<br/>Diametro palo</b>                                 | 32-60 mm                                                                                               | <b>Pole fixing<br/>Fissaggio a palo</b> | Single/Double<br>Singolo/Doppio                          |
| <b>LNB</b>                                                             | 23-40 mm                                                                                               | <b>Logo (Max)</b>                       | 350x150 mm<br>4 colours                                  |
| <b>Colours<br/>Colore</b>                                              | White RAL7035 – Anthracite RAL7012 – Red RAL8012<br>Bianco RAL7035 – Antracite RAL7012 – Rosso RAL8012 |                                         |                                                          |

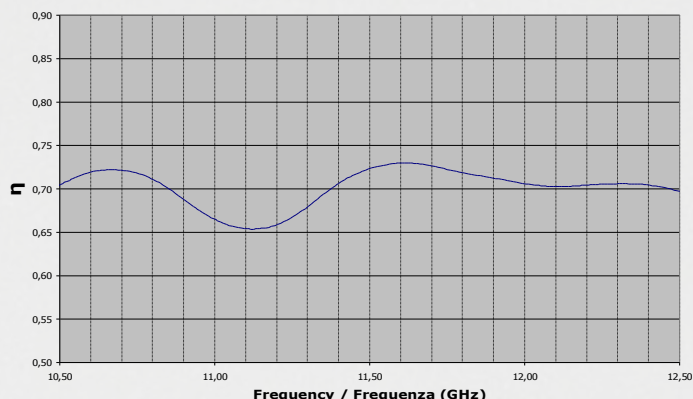
## Electrical / Elettriche

### Gain/Efficiency / Guadagno/Efficienza

Gain / Guadagno

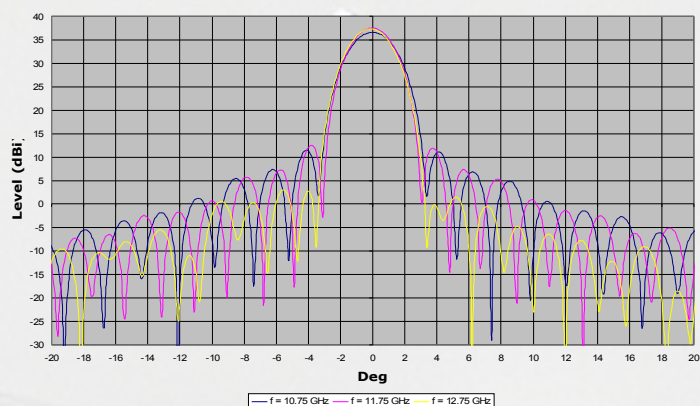


Efficiency / Efficienza



## Radiation Patterns / Diagrammi di irradiazione

Radiation Patterns (Horizontal Plane)



Radiation Patterns (Vertical Plane)

