Project Overview

What's new at the plant?
Spectrum HD feed Centre, PowderPilot HD gun controls, eight Encore HD guns.

Is manual touch up required?
Yes - for larger, contoured parts only.

What was the Biggest challenge?
Reducing the colour change down-time to under 10 minutes (84 colours).

Specifications:

- Year of construction: 2014
- Type of components: Outdoor luminaires, urban & rural communities
- Parts material: Aluminium, Steel
- Passage height: 1.65m
- Passage width: 0.45m
- Line Speed: 2m/min (max)
- Cabin: ColorMax³
- Cyclone: Twin
- Filters: 20,000m³
- Color change: Under 10 minutes
- Powder Center: Spectrum HD
- Gun assembly: 8 x Encore HD, 4 per side (oscillator)
- Pump: HDLV x 8
- Requirements / features:
  - Coating thickness 60-90 micron

First Southern European installation of the new SpectrumHD fast colour change powder feed centre.