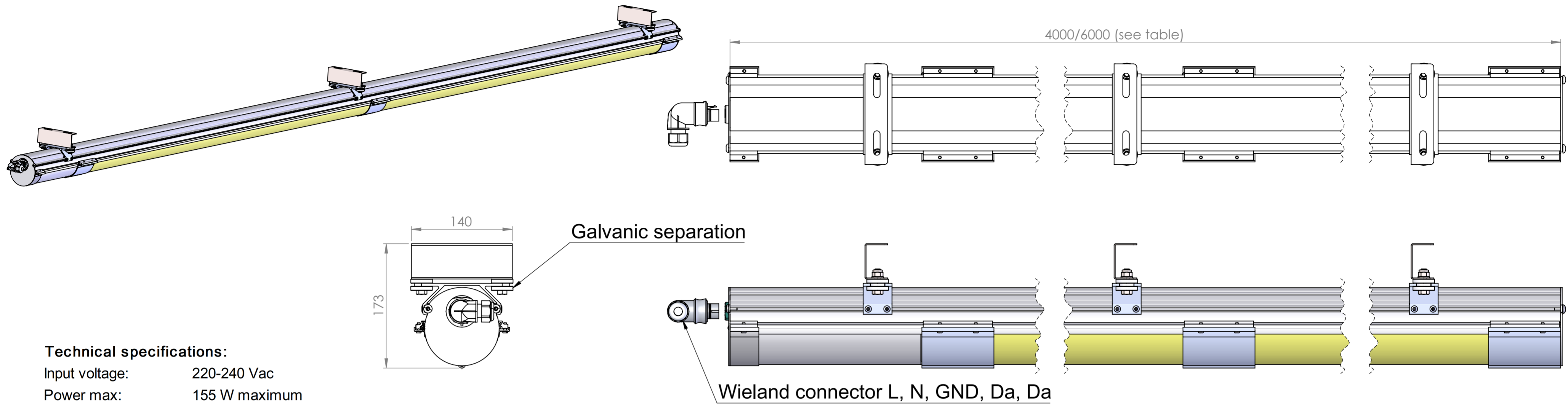


# BB LEDlightpipe EVO E4/6E2/4T tunnel series (designed for tunnel interior zones)



### Technical specifications:

Input voltage: 220-240 Vac  
 Power max: 155 W maximum  
 Frequency: 50/60 Hz  
 Dimming: DALI / 0-10V

Dust/Waterprotection: IP66  
 Impact protection: IK10+  
 Insulationclass: Class I  
 Powerfactor: 0,98 (100%), 0,85 (20%)

Colortemperature: 4000-5000K  
 Colorrendering (Ra): >70

LEDtype: NICHIA 229 series (ceramic, high power)  
 LED arrangement: No parallel circuits  
 Ambient temperature: -40°C / +40°C

**Standards:**  
 EN 60598-1, EN 60598-2-2, EN 55015, EN 61000-3-2

**Material specifications:**  
 Luminaire parts; extruded anodized aluminum  
 Polycarbonate tube, wallthickness 2mm  
 Fixing: galvanic separation  
 Stainless steel 316(L), PTFE (TEFLON)  
 customer specific mountings are possible

### Performance table:

Type	LED current (mA)	Length (mm)	Power (Watt)	Lumen	efficiency lm/Watt	Weight Kg
E4E2T	700	4000	78	6915	89	13
	612,5	4000	68	6274	92	13
	550	4000	61	6150	101	13
	350	4000	39	4010	103	13
E4E4T	700	4000	155	13830	89	15
	612,5	4000	136	12548	92	15
	550	4000	122	12300	101	15
	350	4000	78	8020	103	15
E6E2T	700	6000	78	6915	89	14
	612,5	6000	68	6274	92	14
	550	6000	61	6150	101	14
	350	6000	39	4010	103	14
E6E4T	700	6000	155	13830	89	16
	612,5	6000	136	12548	92	16
	550	6000	122	12300	101	16
	350	6000	78	8020	103	16

### Lightdistribution:

