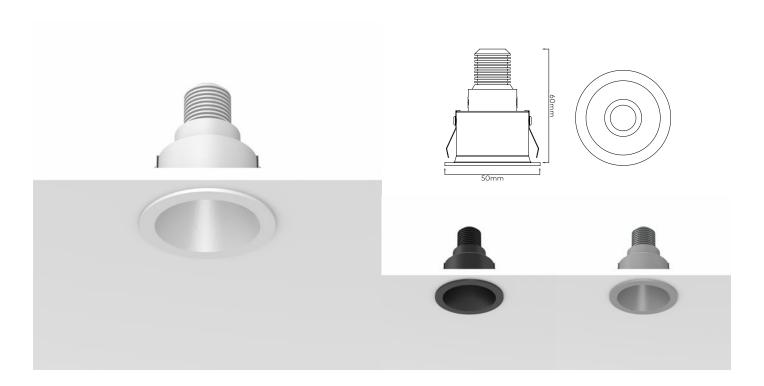
# Technical Data Sheet

t: 0844 822 5210 e: info@ibl.co.uk w: www.ibl.co.uk

# Cone 50



### **Features**

- Energy saving
- Full intensity from switch on
- Wide range of LED CCTs, optics and accesories
- Long life L70 50,000 hrs based on LM-80 & TM-21 applicable test data
- Remote constant current driver with S.E.L.V. output
- Mains phase, 0-10V and DALI dimming options available
- 5 Year warranty

### Luminaire Specification

Height	60mm
Bezel	Ø50mm
Hole cut-out	Ø44mm
Luminaire material	Aluminium with textured powder coat finish.
IP Rating	IP20

### **LED Specification**

LED	Luminus SST
Typical LED Output (i)	1 Chip (2W) : 208lm (104lm/W)
Typical Delivered Output (ii)	203lm
Binning	2 Step McAdam ellipse
ССТ	2700K, 3000K, 4000K
CRI	>90Ra
Optics	Spot 15°, medium 30°
Drive current	700mA (2.9V)

## Ordering Information example 2203.1232

MODEL		FINISH	LED CCT	DRIVER	VERSION
2201. S	Spot 15°	1 White	2 2700K	2 Phase dimming	2 1 Chip (2W)
2203. N	Medium 30°	2 Black	3 3000K	3 0-10V Dimming (iii)	
		7 Silver	4 4000K	4 DALI Dimming (iii)	

# Accessories

#### **Extension Cables**

7100.1005 50cm 7100.1010 1m 7100.1020 2m 7100.1030 3m 7100.1050 5m 7100.1070 7m 7100.1100 10m



Please allow for voltage drop when adding extension cables

### Series Splitters

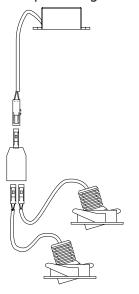
7002.00 2 way 7003.00 3 way 7006.00 6 way

When using splitters please be sure not to overload the driver.

Splitters are wired in series, always ensure all sockets have either a fitting or included plug installed.



### **Example Configurations**



### Example 1

Two Mini LEDs

### **Ordering Codes**

1 x 2253.1322 1 x 2253.13X2 1 x 7002.00 White Mini LED complete with 30°,3000K LED and 4W driver White Mini LED complete with 30°,3000K LED without driver 2 way series splitter



Three Mini LEDs with dimming driver



1 x 2253.13X2 2 x 2253.13X2 1 x 4721.TC 1 x 7003.00 White Mini LED complete with 30°,3000K LED without driver White Mini LED complete with 30°,3000K LED without driver Phase dimming constant current driver

Phase diffining constant currer

1 x 7003.00 3 way series splitter 1 x 7100.1010 1m extension cable

