

Lattis LED

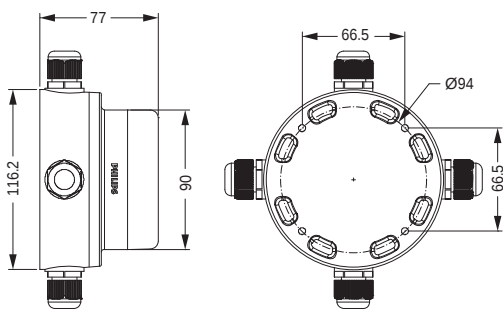
BGS310/320

Mounting instruction 安装说明

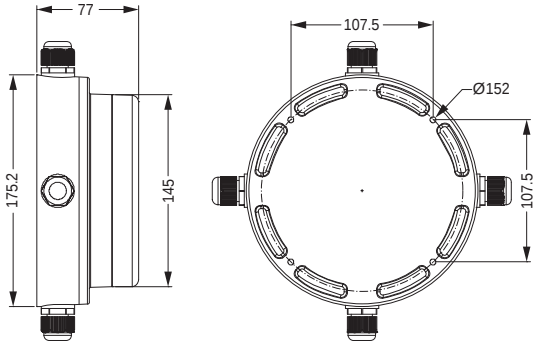


Type Number 产品型号	LEDs 颗粒数	Voltage 输入电压	Current 输入电流	Power 最大功率 (W)	Class 电器等级	
BGS310 LED-HB/ RGB 24V M16	12	24V DC	0.17A	4.0	III	0.69
BGS320 LED-HB/ RGB 24V M16	32	24V DC	0.41A	9.7	III	1.26

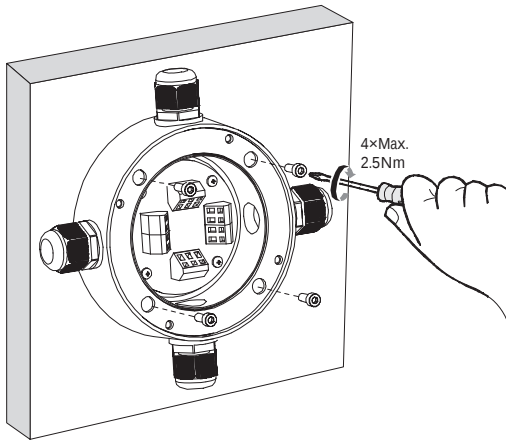
BGS 310



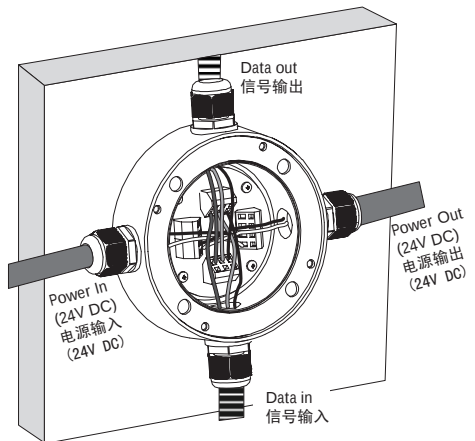
BGS 320



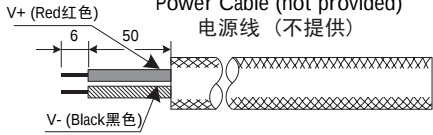
1



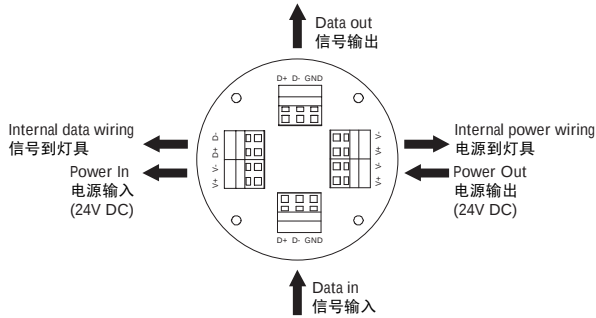
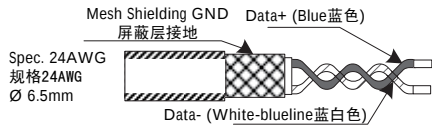
2



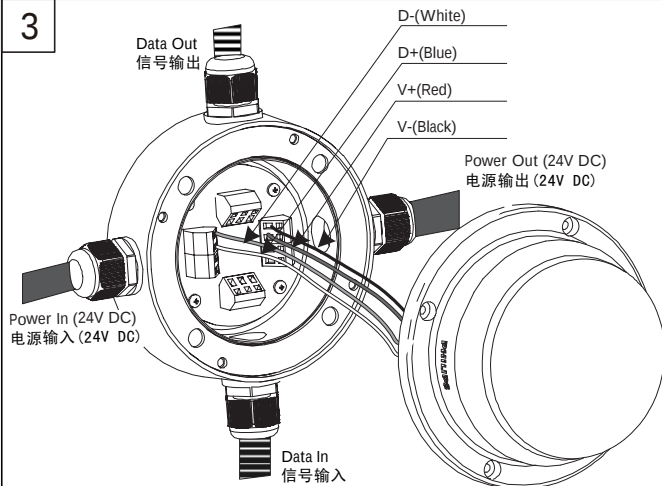
Spec. 1.5mm²
规格 1.5mm²
min. Ø 6mm
最小 Ø6mm
max. Ø9mm
最大 Ø9mm



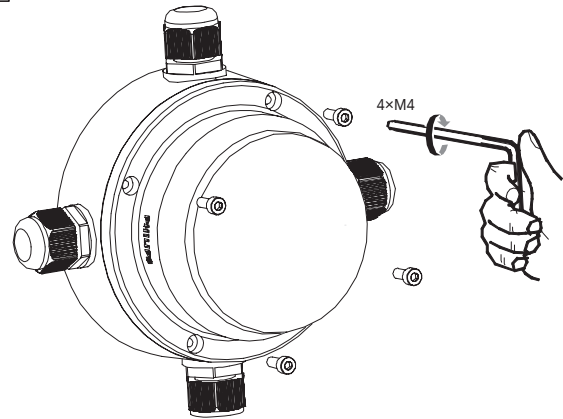
Signal Cable (not provided)
信号线 (不提供)



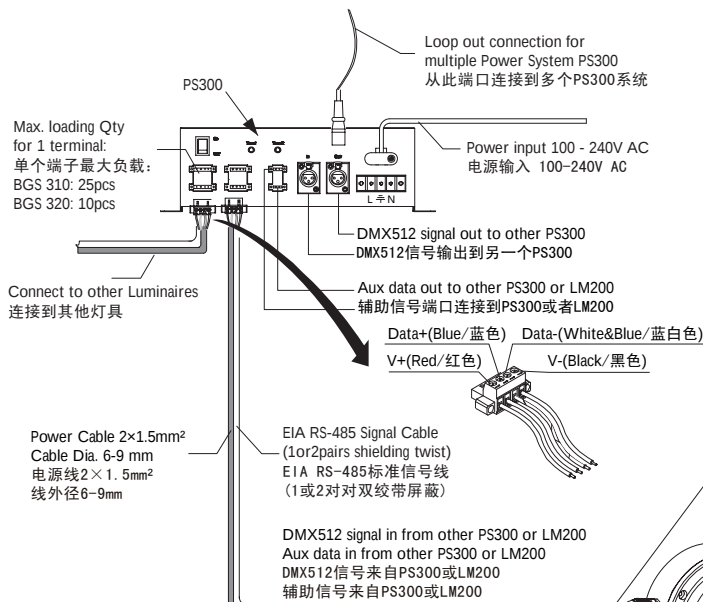
3



4



PS300 power supply to be ordered separately
PS300电源供应器接线图表



Maximum luminaire loading quantity by Power supply
电源连接的最大灯具负载

Luminaire 灯具	PS 300	PS 050
BGS 310	50 pcs	10pcs
BGS 320	20 pcs	4pcs

Luminaire 灯具	PS100	PS150	PS500	Max. loading Qty of 1 series 最大单串联数量
BGS 310	20pcs	30pcs	100pcs	25pcs
BGS 320	8pcs	12pcs	40pcs	10pcs

Power Cable 2x1.5mm²
Cable Dia. 6-9 mm
电源线 2x1.5mm²
线外径 6-9mm

EIA RS-485 Signal Cable
(1or2pairs shielding twist)
EIA RS-485标准信号线
(1或2对对双绞带屏蔽)

Maximum 30 meters of cabling distance to the end of
luminaire with a dia. 6-9mm electrical cable
最大连线距离30m, 电缆线规格外径6-9mm

Data+(Blue/蓝色) Data-(White&Blue/蓝白色)
V+(Red/红色) V-(Black/黑色)

Power Supply Unit
电源供应器最

Input Power 220-240V AC
输入电压 220-240V AC

Output Power 24VDC
输出电压 24VDC

Power In
24V电源输入

Data In
信号输入

Data Out
信号输出

Power Out
电源输出

EIA RS-485 Signal Cable (1or2pairs shielding twist)
Data for DMX 512 Controller or LM200
EIA RS-485标准信号线 (1或2对对双绞带屏蔽)
信号来自DMX512控制器或LM200

Max. loading Qty of 1 series:
最大单串联数量:
BCG310: 25pcs
BCG320: 10pcs



This device complies with CE EMC directive 2004/108/EC, while using with adaptor (adaptor model: PS050/PS300/PS100/PS150/PS500), if used with improper adaptor, 1) this device may cause harmful interference, and 2) this device may be influenced by any interference received. 在使用指定电源型号 (电源型号: PS050/PS300/PS100/PS150/PS500), 灯具已通过CE EMC参照 2004/108/EC, 如果使用其他的电源型号, 1) 灯具可能产生有害的电磁干扰, 2) 灯具可能受到外界电磁干扰。