DOWNLIGHT LED B8D7V GIRO X GIMBAL

GIRO X GIMBAL is a suspended or surface mounted luminaire delivering flexible, efficient and precise LED lighting. The GIRO will create stunning environments and presentations. Designed to perfectly compliment the world class Bridgelux COB LED Technology. The GIRO delivers truly sustainable lighting. From 1553 to >3949 lumen output per lamp-way the GIRO will deliver excellent lighting levels when mounted even within 5 meter ceilings. With a wide choice of interchangeable optics this fitting provides flexibility to the lighting designer and end user alike.

#### Applications:

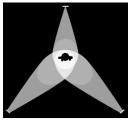
- Retail
- Restaurant
- Architectural
- Commercial
- Exhibition

Accessories

## Entertainment

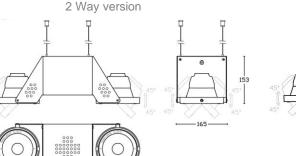
- Sparkle Ring
- Interchangeable reflectors
  Narrow, Medium, Wide, Extra-wide
- Suspension kit

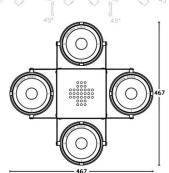




Accent lighting allows objects to be selectively highlighted using narrow beams of light.







4 Way version

All dimensions in mm

### Part number nomenclature examples:

	Part No.	Description			
	GIRX4B7V2500N830W	GIRO-X-4-WAY:B7V:2500LM:NAR- BEAM:3K80CRI:WHITE			
	GIRX4B7V3500N830B	GIRO-X-4-WAY:B7V:3500LM:NAR- BEAM:3K80CRI:BLACK			

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GIR = GIRO Family
 X = GIRO X Design
   2 = 2 - WAY
   4 = 4 - WAY
      B7V = Bridgelux LED COB Technology
         0000 = supplied without driver
         1800 = Lumen output (average across colours)<sup>1</sup>
         2500 = Lumen output (average across colours)<sup>2</sup>
         3500 = Lumen output (average across colours)<sup>3</sup>
               N = Narrow beam 10-20 degree
               M = Medium beam 20-30 degree
               W = Wide beam 30-50 degree
              XW = Extra Wide beam >50 degree
                 927 = >90CRI 2700K
                 830 = >80CRI 3000K
                 835 = >80CRI 3500K
                 930 = >90CRI 3000K
                 840 = >80CRI 4000K
                      W = RAL9010 Pure White
                     G = RAL9006 Grey Silver
                     B = RAL9005 Jet Black
                        D1 = Dimmable Phase*
                        D2 = Dimmable 1-10V
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D3 = Dimmable DALI

#### **Accessory Part numbers:**

Part No.	Description
5080-15	REFLECTOR:GIRO-COB:108:15 DEGREE:1090AL
5080-28	REFLECTOR:GIRO-COB:108:28 DEGREE:1090AL
5080-40	REFLECTOR:GIRO-COB:108:40 DEGREE:1090AL
5080-60	REFLECTOR:GIRO-COB:108:60 DEGREE:1090AL
1295W	RING:SPARKLE:GIRO:1295:WHITE
ASW3M-X4	ACCESSORY:WIRE-SUSPENSION-3M+CEILING- CUP:CHROME *4 OFF pack*

<sup>\*</sup>Phase dimmable for 1800 and 2500 lumen version only.

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Refer to table below for exact lumen output (all lumens are exit lumens). Other finishes available to special order.

### Lumen output:

	Luminaire output Per Head Lumens and (Efficiency in Luminaire Lumen Per Watts) at typical drive current (mA) and forward voltage (V) DC							
CRI	500mA 27V		700mA 28V		1050mA 29V		1200mA 30V	
CCT	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts
	13.5	15.0	19.3	21.4	30.5	33.5	34.5	40.0
927	1672 (111)		2281 (107)		3233 (96)		3528 (88)	
830			2860 (134)		4054 (121)		4425 (111)	
835			2927 (137)		4149 (124)		<b>4529</b> (113)	
930	1735 (116)		2366 (110)		3354 (100)		3661 (92)	
840	2167 (144)		2955 (138)		4189 (125)		4572 (114)	
	<sup>1</sup> 1800 Typical		<sup>2</sup> 2500 Typical		<sup>3</sup> 3800 Typical		<sup>4</sup> 4200 Typical	

# Polar curves of reflector options

