

This surface mounted pendant uses the highly efficient and wide ranging interchangeable GIRO reflector system. With a wide range of light colours and qualities plus phase or DALI dimming options the GIRO Pendant will bring wide range of spaces to light efficiently and reliably. Manufactured from Aluminium & steel and polyester powder coated this luminaire will last for many years to come.

Applications:

- Retail
- Restaurant
- Architectural
- Commercial
- Exhibition

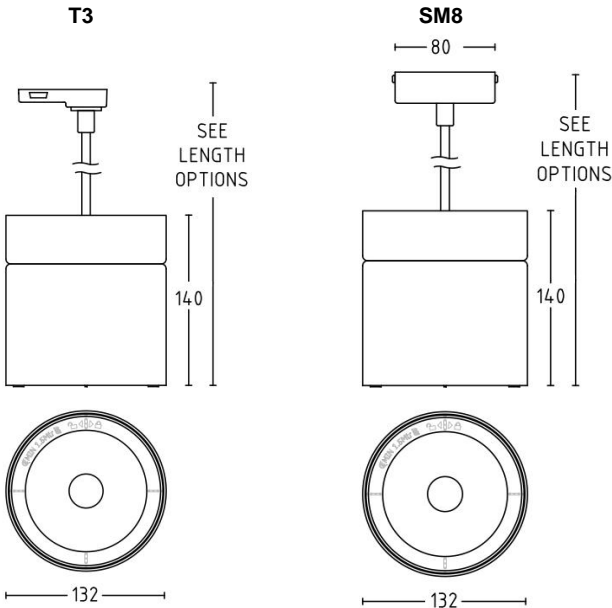
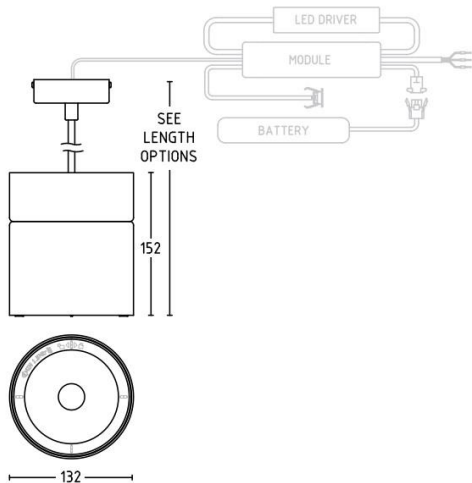
Accessories: See accessories on page 2

- Sparkle Ring
- Interchangeable reflectors
- Protective glass (food applications)

Technical features:

- 95% Reflector efficiency
- Light Output Ratio 86%
- Power Factor min 0.96
- Up to 143 lumens per watt
- Die-cast Aluminium. PPC coated
- L80B10
- Up to 97 CRI available
- 3 SDCM as standard 2 SDCM available

Emergency Version:



Part number examples

Part Number	Description
GIRPISM803B8V1800N830W	GIRO:PENDANT:INTERGAL:SURF-MNT:300MM: B8V:1800LM:NAR-BEAM:3K80CRI:WHITE
GIRPISM805B8V2500W840B	GIRO:PENDANT:INTERGAL:SURF-MNT:500MM: B8V:2500LM:WIDE-BEAM:4K80CRI:BLACK

Part number nomenclature:

GIR = GIRO Family
P = Pendant
I = Integral driver
SM8 = Surface Mounted Cup Ø80mm
T3 = Track mounted 3CKT
03 = Drop height 300mm***
05 = Drop height 500mm***
B8V = Bridgelux LED COB Technology
1800 = Lumen output**
2500 = Lumen output**
3800 = Lumen output**
N = Narrow beam 10-20 degree
M = Medium beam 20-30 degree
W = Wide beam 30-50 degree
XW = Extra Wide beam >50 degree
8 = >80CRI
9 = >90CRI
27 = 2700K
30 = 3000K
35 = 3500K
40 = 4000K
W = RAL9010 Pure White*
G = RAL9006 Grey Silver*
B = RAL9005 Jet Black*
-Dimming type suffix
D3 = Dimmable DALI
EM = Emergency Maintained****
(Remote driver & Battery pack)

* Other finishes available to special order.
**Average across colours
***Other Length options are available on request: please contact our sales team to discuss your requirements.
****EM Emergency Maintained SM8 version only

SPECIFICATIONS

Accessory Part numbers:

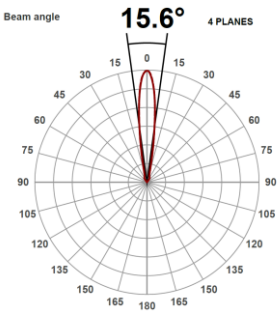
Part No.	Description
5080-15	REFLECTOR:GIRO-COB:108:15 DEGREE:1090AL
5080-28	REFLECTOR:GIRO-COB:108:28 DEGREE:1090AL
5080-40	REFLECTOR:GIRO-COB:108:40 DEGREE:1090AL
5080-60	REFLECTOR:GIRO-COB:108:60 DEGREE:1090AL
1295W	RING:SPARKLE:GIRO:1295:WHITE

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

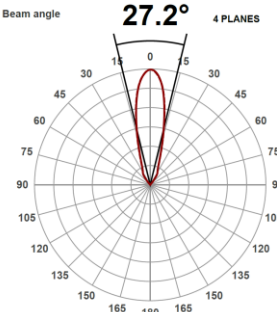
Lumen output:

CRI CCT	Luminaire output Lumens and (Efficiency in Luminaire Lumen Per Watts) at typical drive current (mA) and forward voltage (V) DC					
	500mA 27V		700mA 28V		1050mA 29V	
	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts
	13.5	15.0	19.3	21.4	30.5	33.5
927	1672 (111)		2281 (107)		3233 (96)	
830	2097 (140)		2860 (134)		4054 (121)	
835	2146 (143)		2927 (137)		4149 (124)	
930	1735 (116)		2366 (110)		3354 (100)	
840	2167 (144)		2955 (138)		4189 (125)	
	1800 Typical		2500 Typical		3800 Typical	

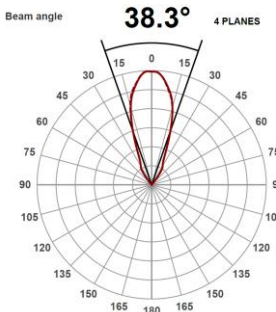
Polar curves of reflector options



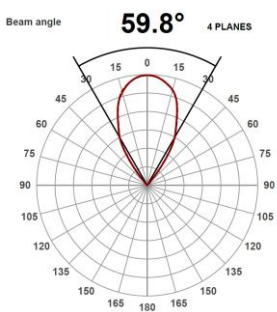
Narrow



Medium



Wide



Extra Wide