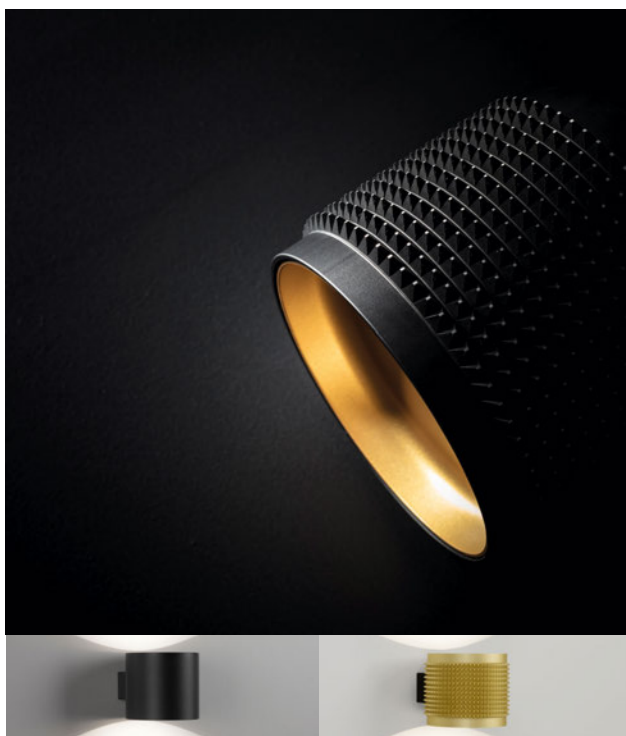# ORBIT

As a Design Plus Award winner in 2000, the Orbit has been a favourite in the wall mounted range of Delta Light for many years. Now its successor has been developed as a LED solution, making Orbit future proof. This wall mounted family comes in two versions, Orbit Led and Orbit Punk. Orbit combines two LEDs for up and downlight with a lens, which results in a distinctive light pattern on the wall. Finished in either standard lacquered finish or with the typical Punk look.

Specification	
Installation Method:	$^1/_2$" EMT or 4" J-Box
Adjustability:	Fixed
Rating:	IP20

Performance	
LED Maintenance:	L90>50,000h
McAdam Step:	2
CRI:	90
*SP:	2 x 3.2W

Delivered Lumens	2700K	3000K	3500K
Orbit Punk:	382Lm	397Lm	410Lm
Orbit Smooth:	382Lm	397Lm	410Lm

Listing
ETL certified to US and Canadian safety standards.
Warranty
5-year limited warranty.

Ordering
ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: OBT-SP30FIP-GC-B-MKRMTD1-UNV

Luminaire	Power	CCT	Function	Style	Finish	Installation	Application	Controls***
OBT ORBIT	**SP** Standard Power	**27** 2700K	**FI** Fixed, Interior Use	**P** Punk	**BP-MMAT** Black Pure-Gold Matte	**MK** Mud kit into drywall over 4" junction box" junction box	**RMT** Remote Power Supply	**D1-UNV** 0-10V dim 120-277V
		30 3000K			**GC-B** Gold Colored-Black	**NA** No optional accessory; utilizing 1/2" EMT install		**D8-120** FE ELV dim 120V
		35 3500K		**S** Smooth	**B-MMAT** Black-Gold Matte			
					W-W White-White			

*** Contact factory for additional dimming options.

Related Products

Tiga In (interior), Tiga (exterior), Punk C (pendant)

Finish Options

ORBIT PUNK

115mm
4"-1/2

37mm
1"-15/32

89mm
3"-1/2

65mm
2"-9/16

Ø100mm
Ø3"-15/16

BLACK PURE-GOLD MATTE

GOLD COLORED-BLACK

SPIKE DETAIL
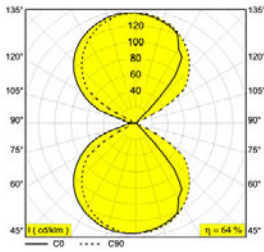
SPIKE DETAIL

ORBIT SMOOTH

115mm
4"-1/2

37mm
1"-15/32

88mm
3"-15/32

66mm
2"-19/32

Ø100mm
Ø3"-15/16

BLACK-GOLD MATTE

WHITE-WHITE

Photometric Data

ORBIT

I (cd/klm)

η = 64 %

C0   C90

Installation Options

REMOTE DRIVER   (With Controls D8)

A: 8″ x **B:** 2″-1/2 x **C:** 2″-1/2
A: 203mm x **B:** 64mm x **C:** 64mm

• For Remote application
• ETL Listed
• Damp rated

C

B

A
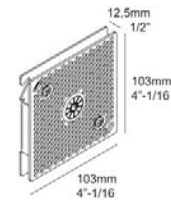
REMOTE DRIVER   (With Controls D1)

A: 8″ x **B:** 2″-3/16 x **C:** 4″-1/4
A: 203mm x **B:** 72mm x **C:** 108mm

• For Remote application
• ETL Listed
• Damp rated

C

B

A

MK - MUD KIT 1

12.5mm
1/2"

103mm
4"-1/16

103mm
4"-1/16

Requires 4" junction box

DELTALIGHT®

Driver Options

D1

- Dimming Control   0-10V
- Dimming Range   1-100%
- Dim to off   yes at 0.7mA
- Power Factor @ Full Load   >0.9
- Efficiency @ Full Load   ≥87
- THD @ Full Load   <20%
- Title 24 Compliant

Dimmer Compatibility

- Leviton IP710-DLZ
- Lutron DVTV-XX
- WattStopper ADF-120277
- Synergy Lighting Controls ISD BC

D8

- Dimming Control   Phase Control
- Dimming Range   10-100%
- Dim to off   no
- Power Factor @ Full Load   >0.9
- Efficiency @ Full Load   ≥78
- THD @ Full Load   <12%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.

⊠ DELTA**LIGHT**®