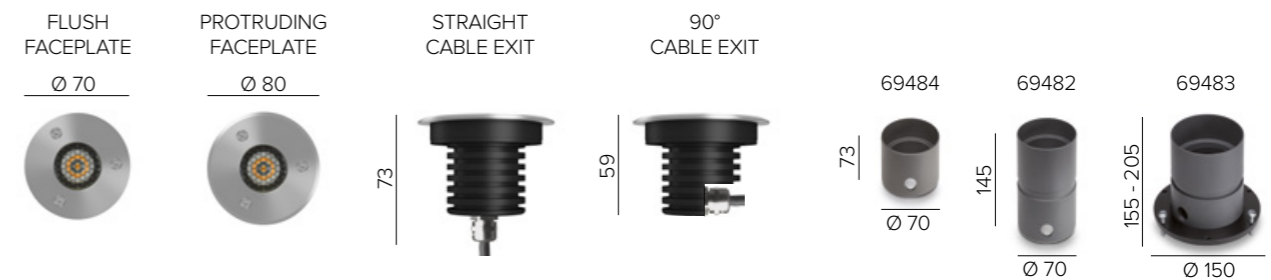


MEROPE 70

SPECIFICATIONS

base code	67038
typology	Uplight with a drive over load of 3,5 tonnes / 7000 lbs
mounting	Using housing box to be separately ordered as accessory
diameter	Flush faceplate: 70 mm / 2.76" Protuding faceplate: 80 mm / 3.15"
height	73 mm / 2.87" (straight cable exit) or 59 mm / 2.32" (90° cable exit)
required depth	Depending on housing box
first fit requirement	Yes, separate housing box: code 69482, 69484 or 69483 (adjustable height)
floor cut out	Depending on housing box
construction	Fixture: turning and milling aluminum. Faceplate in stainless steel AISI 316L. Stainless steel A2 screws. Protective tempered glass complete with silicone gasket. Reflector: polycarbonate. Housing box in PVC
finishes	Fixture anodized and faceplate in brushed stainless steel AISI 316L. Glass surface
ingress protection	IP67. North America wet location. Built-in protection from water infiltration and moisture
lamp type	LED array on printed circuit board. MEROPE 70 4°: Power LED. Remote power supply not included
lamp wattage	MEROPE 70: 5W at 48V DC. North America 24V DC. MEROPE 70 4°: 4W at 48V DC. North America 24V DC
lamp lumens	MEROPE 70: 630lm MEROPE 70 4°: 2700K CRI93 - 240lm, 3000K CRI93 - 280lm, 4000K CRI93 - 300lm
delivered lumens	MEROPE 70: 420lm (3000K CRI93, 36°) MEROPE 70 4°: 170lm (3000K CRI93)
lumen maintenance	50.000h L80
beam	4°, 16°, 36°, 45°. Honeycomb for visual comfort included (4° with clear lens)
kelvin	2200K CRI80, 2200K CRI93, 2700K CRI93, 3000K CRI93 / 3 step MacAdam ellipse
special features	MEROPE 70: 48V DC: unpolarized electronic system. 24V DC: reverse polarity protection. Thermal Sensor - Safe wiring - Two wires dimming - Water stop technology MEROPE 70 4°: On/off only. Unpolarized electronic system - Thermal Sensor - Safe wiring - Water stop technology
dimming options	Push button, potentiometer, 0-10V, DALI, DMX, KNX. Dimming options depend on power supply and additional control units to be separately ordered as accessories. MEROPE 70 - 4° On/off only
listings	CE, ETL listed for wet location



MEROPE 70 - 4° BEAM ANGLE - FLUSH FACEPLATE




MEROPE 70

ORDER CODE

BASE CODE

67038

A . POWER SUPPLY

- 8** 48V DC EXCL. power supply
- R**  listed 24V DC EXCL. power supply

B . KELVIN



- 5** 3000K CRI93
- 8** 2700K CRI93
- D** 2200K CRI93¹
- I** 2200K CRI80

¹NARROW BEAM 4° ONLY

C . BEAM

- N** narrow beam 4°
- 2** spot 16°
- 4** flood 36°
- 5** wide flood 45°

D . FINISHES

- A** stainless steel flush faceplate 
- B** stainless steel protruding faceplate 

Example: BASE CODE **67038** A B C D E F G = **67038-884AASA**

E . LENS

- A** honeycomb 
 - B** clear ² 
- ² NARROW BEAM 4° ONLY

F . OTHER

- S** screws on faceplate 
 - N** no screws on faceplate ³ 
- ³ the faceplate can be removed without tools. Don't choose this option when the fixture will be installed in public spaces.
- Available for North America only

G . HEIGHT

- A** straight cable exit 
 - B** 90° cable exit (indoor only) ⁴ 
- ⁴ NOT AVAILABLE FOR NARROW BEAM 4°



MEROPE 70

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

69482  145
Ø 70

69484  73
Ø 70

69483  155 - 205
Ø 150

Power supply 48V DC* ON/OFF

Power supply 48V DC 1-10V[®] or ON/OFF* for ambient temperature up to 60° C

Power supply 48V DC* DALI[®] for ambient temperature up to 60° C

Class 2 power supply 48V DC 1-10V and DALI

69842  37
37 22

69847  17
8 45

69841  42
42 29

69843  06
78 20

code	description	dimensions mm			
69482	housing box for concrete	Ø70x145			
69484	indoor housing box for concrete	Ø70x73			
69483	height adjustable housing box for concrete	Ø150xH155-205			
code	output power	input voltage / frequency	IP	dimensions mm	
69180	30W	90-264V	47-63Hz	IP20	L160xW46xH30
69185	40W	90-305V	47-63Hz	IP67	L171xW62xH37
69186	60W	90-305V	47-63Hz	IP67	L171xW62xH37
69195	75W	100-305V	47-63Hz	IP67	L180xW63xH36
¹ for a perfect dimming, it is necessary that the power supply is saturated to 100%					
69096	55W	99-264V	50-60Hz	IP20	L129xW76xH30

Consult **B LIGHT North America**
Lighting Group Network
T: 212.775.6363
E: info@lightinggroupnetwork.com

code	description	dimensions mm
69842	IP68 connector, 1 IN - 1 OUT, 2 wires	W37xD22xH37
69847	IP68 connector, 1 IN - 2 OUT, parallel wiring, 2 wires	W45xD30xH17
code	description	dimensions mm
69841	IP68 connector, 1 IN - 1 OUT, 3 wires	W42xD29xH42
69843	IP68 connector, 1 IN - 3 OUT, parallel wiring, 4 wires	W78xD30xH20

FACEPLATE OPTIONS

