



MEROPE 100 / MEROPE 100 AD

SPECIFICATIONS

base code	MEROPE 100: 67032 - MEROPE 100 AD: 67044
typology	MEROPE 100: Uplight with a drive over load of 3,5 tonnes / 7000 lbs MEROPE 100 AD: Adjustable 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: 100 mm / 3.9". Protruding faceplate: 115 mm / 4.5"
height	MEROPE 100: 97 mm / 3.8" - MEROPE 100 AD: 86 mm / 3.4"
required depth	Depending on housing box
first fit requirement	Yes, separate housing box: code 69477 or 69478 for millimetric height adjustments from 0 to 50 mm / from 0" to 2"
floor cut out	Depending on housing box
construction	Fixture: turning and milling aluminum. Faceplate in stainless steel AISI 304. 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 304. Glass surface
ingress protection	IP67. North America: wet location. Built-in protection from water infiltration and moisture
lamp type	MEROPE 100: COB. MEROPE 100 AD: LED array on printed circuit board. Remote power supply not included
lamp wattage	MEROPE 100: 12W at 24V DC MEROPE 100 AD: 5W at 24V DC
delivered lumens	MEROPE 100: 980lm. MEROPE 100 AD: 340lm
lumen maintenance	50.000h L90
beam	MEROPE 100: 26°, 37°, 51°. Honeycomb for visual comfort to be specifically ordered MEROPE 100 AD: 20°, 30°. Tilt system from 0° to 20° allowing adjustments without opening the luminaire
kelvin	2200K CRI80, 2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	Water Stop Technology. Two Wires Dimming. 24V DC: Reverse Polarity Protection. Thermal Sensor. Safe Wiring
control protocols	0-10V, DMX or DALI
certifications	CE, ETL listed (certified to UL 2108, CSA C22.2)

FLUSH
FACEPLATE



Ø 100 mm / 3.9"

PROTRUDING
FACEPLATE



Ø 115 mm / 4.5"

MEROPE 100



97 mm / 3.8"

MEROPE 100 AD



86 mm / 3.4"

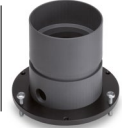
69477



149 mm / 5.9"

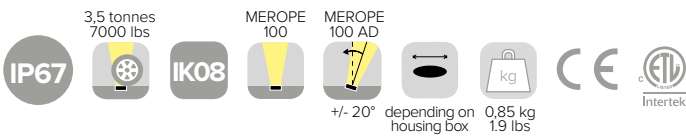
Ø 100 mm / 3.9"

69478



154 mm / 6.1"

Ø 150 mm / 5.9"





MEROPE 100 / MEROPE 100 AD

ORDER CODE

BASE CODE	A . POWER SUPPLY	B . KELVIN	C . BEAM	D . FINISHES
67032 MEROPE 100 12W	2 24V DC power supply NOT included <i>MEROPE 100 ONLY</i>	4 4000K CRI93	<i>MEROPE 100</i> 2 spot 26°	A stainless steel flush faceplate
67044 MEROPE 100 AD 5W	9 24V DC power supply NOT included <i>MEROPE 100 AD ONLY</i>	5 3000K CRI93	4 flood 37°	
	R  listed 24V DC power supply NOT included	8 2700K CRI93	5 wide flood 51° 	B stainless steel protruding faceplate 
		I 2200K CRI80 ¹ ¹ 2200K available for MEROPE 100 AD only	<i>MEROPE 100 AD</i> 2 spot 20° 4 flood 30° 	
Example: BASE CODE 67032 A B C D E F 2 5 2 A A S = 67032-252AAS				
E . LENS				F . OTHER
A honeycomb <i>MEROPE 100 ONLY</i>				S screws on faceplate 
B clear				

MEROPE 100 AD



TWIST AND TURN MECHANISM
ALLOWING **ON-SITE** ADJUSTMENTS

A CALIBRATOR SCALE ENABLES
QUICK AIMING FROM 0° TO 20°

FACEPLATE OPTIONS





MEROPE 100 / MEROPE 100 AD

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

	code	description	dimensions mm
 149 mm / 5.9" Ø 100 mm 3.9"	69477	housing box for concrete	Ø100xH149
 154 - 214 mm 6" - 8.4" Ø 150 mm / 5.9"	69478	height adjustable housing box for concrete	Ø150xH154-214
 40 mm 1.6" Ø 50 mm 2"	69592	suction cup for the extraction of the luminaire	W50xH40

Power supply
24V DC*, ON/OFF
ambient temperature up to 60° C

code	output power	input voltage / frequency		IP	dimensions mm
69061	40W	90-305V	47-63Hz	IP67	L171xW62xH37
69062	60W	90-305V	50-60Hz	IP67	L171xW62xH37
69063	100W	90-305V	50-60Hz	IP67	L220xW68xH39

Power supply
24V DC*, DALI

69220	120W	90-305V	47-63Hz	IP65	L191xW63xH38
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Power supply
24V DC*, 0-10V

69215	60W	90-305V	47-63Hz	IP65	L150xW53xH35
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Class 2 power supply
24V DC*
350 mA
 listed

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	W37xD22xH37
69847	IP68 connector, 1 IN - 3 OUT, parallel wiring	W45xD30xH17