



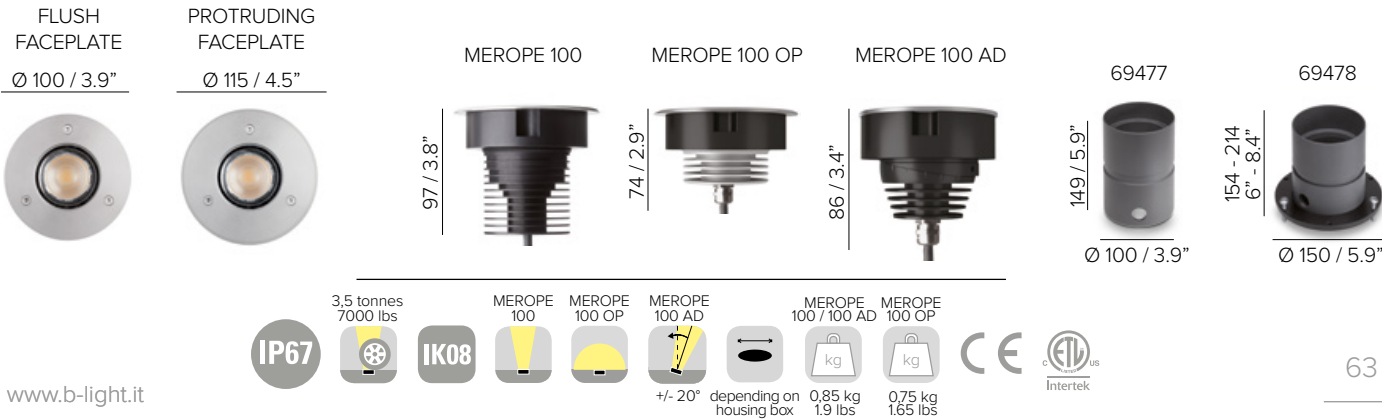
MEROPE 100 - PROTRUDING FACEPLATE

MEROPE 100

MEROPE 100 OP / MEROPE 100 AD

SPECIFICATIONS

base code	67032 MEROPE 100 - 67040 MEROPE 100 OP - 67044 MEROPE 100 AD
typology	MEROPE 100: Uplight with a drive over load of 3,5 tonnes / 7000 lbs MEROPE 100 OP: Uplight with a drive over load of 3,5 tonnes / 7000 lbs and diffuse light distribution. 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 OP: 74 mm / 2.9" - 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 adjustment 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 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 100: COB. Remote power supply not included
lamp wattage	MEROPE 100: 12W at 48V DC. North America 350 mA MEROPE 100 OP: 3W at 48V DC. North America 24V DC MEROPE 100 AD: 5W at 48V DC. North America 24V DC
lamp lumens	MEROPE 100: 1320lm. MEROPE 100 AD: 540lm. MEROPE 100 OP: 250lm
delivered lumens	MEROPE 100: 980lm. MEROPE 100 AD: 340lm. MEROPE 100 OP: 60lm
lumen maintenance	50.000h L90
beam	MEROPE 100: 26°, 37°, 51°. Honeycomb for visual comfort to be specifically ordered MEROPE 100 OP: diffused light distribution MEROPE 100 AD: 20°, 30°. External aiming system from 0° to 20° without opening the fixture complete with graduated scale
kelvin	2200K CRI80, 2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	Safe wiring - Water stop technology. MEROPE 100: 48V DC: unpolarized electronic system - Thermal Sensor MEROPE 100 AD: 48V DC: unpolarized electronic system. 24V DC: reverse polarity protection. Thermal Sensor - Two wires dimming MEROPE 100 OP: unpolarized electronic system - Two wires dimming
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
listings	CE, ETL listed for wet location





MEROPE 100

MEROPE 100 OP / MEROPE 100 AD

ORDER CODE						
BASE CODE	A . POWER SUPPLY		B . KELVIN		C . BEAM	D . FINISHES
67032 MEROPE 100 12W	8	48V DC power supply NOT included	4	4000K CRI93 ¹	MEROPE 100	A stainless steel flush faceplate 
67040 MEROPE 100 OP 3W	R	Ⓢ listed 24V DC power supply NOT included MEROPE 100 OP MEROPE 100 AD ONLY	5	3000K CRI93	2 spot 26°	B stainless steel protruding faceplate 
67044 MEROPE 100 AD 5W	U	Ⓢ listed 350 mA power supply NOT included MEROPE 100 ONLY	8	2700K CRI93	4 flood 37°	
			I	2200K CRI80 ²	5 wide flood 51°	
				¹ 4000K not available for MEROPE 100 AD	MEROPE 100 AD	
				² 2200K available for MEROPE 100 AD only	2 spot 20°	
					4 flood 30°	
					MEROPE 100 OP	
					9 frosted glass	
BASE CODE						
Example: 67032	A	B	C	D	E	F
	8	5	2	A	A	S
= 67032-852AAS						

E . LENS		F . OTHER	
A honeycomb		B clear	
MEROPE 100 ONLY		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			

MEROPE 100

Beam angles: 26°, 37°, 51°



MEROPE 100 OP

Diffused light



MEROPE 100 AD

Beam angles: 20°, 30°



EXTERNAL AIMING SYSTEM COMPLETE WITH GRADUATED SCALE



