

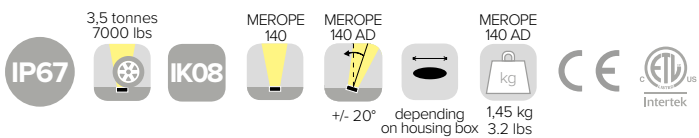
MEROPE 140 / MEROPE 140 AD

SPECIFICATIONS

base code	67036 MEROPE 140 - 67034 MEROPE 140 AD
typology	MEROPE 140: Uplight with a drive over load of 3,5 tonnes / 7000 lbs. MEROPE 140 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: 140 mm / 5.5" Protruding faceplate: 150 mm / 5.9"
height	MEROPE 140 / 140 AD: 100 mm / 3.9"
required depth	136 - 196 mm / 5.4" - 7.7"
first fit requirement	Yes, separate housing box: code 69561 for millimetric height adjustment from 0 to 50 mm / from 0" to 2"
floor cut out	175 mm / 6.9"
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	COB. Remote power supply not included
lamp wattage	MEROPE 140: 20W at 48V DC. North America: 20W at 700 mA MEROPE 140 AD: 12W at 48V DC. North America: 12W at 350 mA
lamp lumens	MEROPE 140: 2480lm. MEROPE 140 AD: 1320lm
delivered lumens	MEROPE 140: 920lm. MEROPE 140 AD: 400lm
lumen maintenance	50.000h L90
beam	12°, 24°, 32°. Honeycomb for visual comfort included. MEROPE 140 AD: Tilt system, from 0° to 20° allowing adjustment without opening the luminaire. Honeycomb for visual comfort included
kelvin	2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	MEROPE 140: 48V DC: unpolarized electronic system. 24V DC: reverse polarity protection. Thermal Sensor. Safe wiring. Two wires dimming. Water stop technology MEROPE 140 AD: 48V DC: unpolarized electronic system. 24V DC: reverse polarity protection. Thermal Sensor. 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 140 - PROTRUDING FACEPLATE





MEROPE 140 / MEROPE 140 AD

ORDER CODE

BASE CODE			A . POWER SUPPLY		B . KELVIN		C . BEAM	
67036	MEROPE 140	20W	8	48V DC power supply NOT included	4	4000K CRI93	2	spot 12°
67034	MEROPE 140 AD	12W	U	UL listed 350/700 mA power supply NOT included	5	3000K CRI93	4	flood 24°
					8	2700K CRI93	5	wide flood 32°
Example: BASE CODE 67036			A	B	C	D	E	
			8	5	2	A	S	= 67036-852AS
D . FINISHES			E . OTHER					
A	stainless steel flush faceplate		B	stainless steel protruding faceplate		S	screws on faceplate	

MEROPE 140

Beam angles: 12°, 24°, 32°



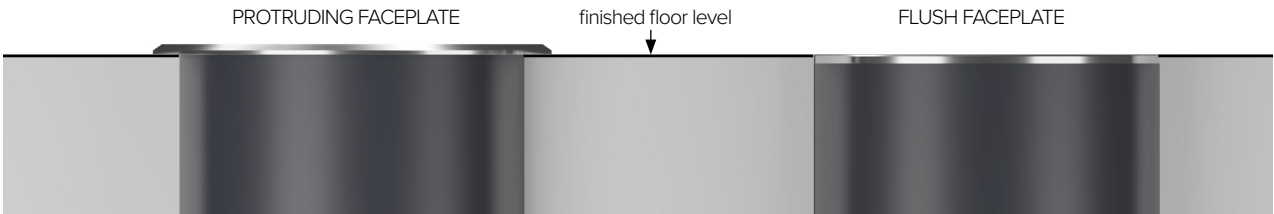
MEROPE 140 AD

Beam angles: 12°, 24°, 32°



TILT SYSTEM ALLOWING ON SITE ADJUSTMENT FROM 0° TO 20° WITHOUT OPENING THE LUMINAIRE

FACEPLATE OPTIONS





MEROPE 140 / MEROPE 140 AD

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

69561

120 - 170 mm
4.7" - 6.7"



Ø 195 mm / 7.7"

69593

50 mm
2"



Ø 80 mm
3.2"

69842

37 mm
1.5"



37 mm
1.5"

22 mm
0.9"

69847

17 mm
0.7"



30 mm
1.2"

45 mm
1.8"

Power supply
48V DC*, ON/OFF
ambient temperature up to
60° C

Power supply
48V DC, 1-10V and DALI

Class 2 power supply
24V DC
350 mA
700 mA

 listed

code	description	dimensions mm
69561	height adjustable housing box for concrete	Ø195xH120-170
69593	suction cup for the extraction of the luminaire	W80xH50

code	output power	input voltage / frequency	IP	dimensions mm	
69185	40W	90-305V	47-63Hz	IP67	L171xW62xH37
69186	60W	90-305V	47-63Hz	IP67	L171xW62xH37
69187	100W	90-305V	47-63Hz	IP67	L220xW68xH39
69188	150W	90-305V	47-63Hz	IP67	L228xW68xH39
69195	75W	100-305V	47-63Hz	IP67	L180xW63xH36
69196	100W	100-305V	47-63Hz	IP67	L199xW63xH36
69197	150W	100-305V	47-63Hz	IP67	L219xW63xH36

¹for a perfect dimming, it is necessary that the power supply is saturated to 100%

69096	55W	99-264V	50-60Hz	IP20	L129xW76xH30
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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 - 2 OUT, parallel wiring	W45xD30xH17

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*To choose the power supply, always add a spare 20% as safety margin.
See pag 509 for cable size and max wiring distance from power supply to last connected luminaire

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