MEROPE 140 - PROTRUDING FACEPLATE

MEROPE 140 / MEROPE 140 AD

LUMINAIRES FOR TOTALLY GLARE FREE ZONES

SPECIFICATIONS

base code	MEROPE 140: 67036 - MEROPE 140 AD: 67034
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 adjustments 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 24V DC MEROPE 140 AD: 12W at 24V DC
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 adjustments without opening the luminaire. Honeycomb for visual comfort included
kelvin	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 140 mm / 5.5”

PROTRUDING FACEPLATE

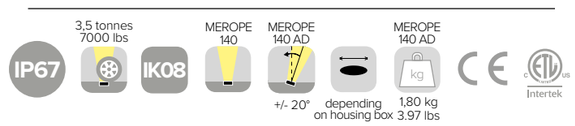
Ø 150 mm / 5.9”

MEROPE 140

MEROPE 140 AD

69561

Ø 195 mm / 7.7”



MEROPE 140 / MEROPE 140 AD

ORDER CODE

BASE CODE

67036	MEROPE 140	20W
67034	MEROPE 140 AD	12W

A . POWER SUPPLY

2	24V DC power supply NOT included
R	ETL listed 24V DC power supply NOT included

B . KELVIN

4	4000K CRI93
5	3000K CRI93
8	2700K CRI93

C . BEAM

2	spot 12°	
4	flood 24°	
5	wide flood 32°	

	BASE CODE	A	B	C	D	E	
Example:	**67036**	**2**	**5**	**2**	**A**	**S**	= **67036-252AS**

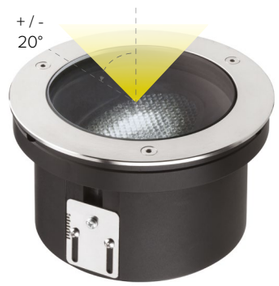
D . FINISHES

A	stainless steel flush faceplate	
B	stainless steel protruding faceplate	

E . OTHER

S	screws on faceplate	

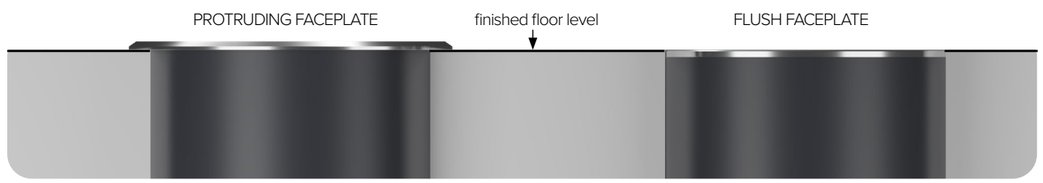
MEROPE 140 AD



TILT MECHANISM
ALLOWING **ON-SITE** ADJUSTMENTS

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

FACEPLATE OPTIONS



MEROPE 140 / MEROPE 140 AD

ACCESSORIES

REQUIRED ACCESSORIES - *NOT INCLUDED*

69561

69593

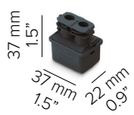
code	description	dimensions mm
69561	height adjustable housing box for concrete	Ø195xH120-170
69593	suction cup for the extraction of the luminaire	W80xH50

	code	output power	input voltage / frequency		IP	dimensions mm
Power supply 24V DC*, ON/OFF ambient temperature up to 60° C	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
Power supply 24V DC*, 0-10V	69215	60W	90-305V	47-63Hz	IP65	L150xW53xH35

Class 2 power supply
350 mA
700 mA
ETL listed

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

69842



69847

code	description	dimensions mm
69842	IP68 connector, 1 IN - 1 OUT	W37xD22xH37
69847	IP68 connector, 1 IN - 3 OUT, parallel wiring	W45xD30xH17

*To choose the power supply, always add a spare 20% as safety margin.
See pag 519 for cable size and max wiring distance from power supply to last connected luminaire