

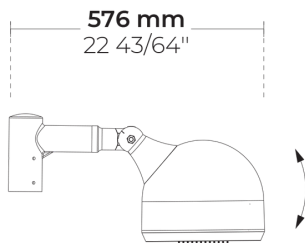
RHINO ML 1 Module

LL2028.671-EN

CE UK CA IK08 IP66



PHASED-
OUT



[T2]
Type II, Asymmetric,
Side throw - 130x85°

Light distribution	[T2] 130x85°
Luminaire luminous flux	2909 - 3678 lm
Rated input power	35 W
CCT	2700K, 3000K, 4000K
CRI	Ra70, Ra80
Control	On/Off, DALI, AutoDIM, StepDIM
Product colours	
Luminaire efficacy	83 - 105 lm/W
Colour deviation	3 SDCM, 4 SDCM
BUG rating	B1-U0-G1
Lifetime L90B50 (hour)	>60, 000
Housing	Marine grade aluminum housing
Driver	Integral LED driver
Input voltage	220-240V 50/60Hz
Notes	LED modules and all electrical components have IP66 protection class.

Extras

External surge protection	10 kV
Light output	Constant light output
Mounting options	Double side-mount bracket, Side-mount bracket allowing +/-45° rotation
Consult the factory	120-277V 50/60Hz
Luminaire body options	Double powder coating

Technical details

Certificates	CE, UKCA
Mounting	Direct pole or side bracket mountable. Spigot: Ø60 mm x 100 mm
Tilt angle	+70°/-30°
Finishing	Chromate conversion pretreatment followed by electrostatic powder coating
Fasteners	Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket	Liquid silicone
Lens / Reflector	High reflectance aluminium coating, multifaceted micro reflector
Glass / Diffusor	Bio-based, enriched with bisphenol A diffusor
Impact protection	IK08
Ingress protection	IP66
Insulation class	Class I
Wind catching area (EPA)	0.08 m²
Weight	7.15 kg
LED module	Multi-chip high power LEDs on metal-core PCB
Driver surge protection	6/6 kV
Power factor	> 0.95
Through wiring	Single cable entry
Operating temperature	-40...50°C
Cable	0.5 m of flexible cable

HEPER HQ - HPR Pazarlama A.Ş.
Başkent OSB 22. Cd. No: 2,
Malıköy, Temelli, Sincan, 06909
Ankara, Turkey
+90 312 267 54 30
info@hepergroup.com

HEPER Europe GmbH
Ahornweg 5a, 58675
Hemer, Germany
+49 2372 568 7570
infoEU@hepergroup.com
www.heperlighting.com/de

We reserve the right to change specifications without prior written notice. Edition: 20.05.2026. For current version visit heperlighting.com. All flux ($\pm 7\%$ tolerance) and power values ($\pm 10\%$ tolerance) are derived following appropriate IES, CIE, and applicable standards.

Project name		Type		Quantity	
Date		Note			
LL2028.671-EN-__-__-__-__-EN-C1-__-__-__-__-__-__					

Light distribution	Rated input power	Colour temperature	Control	Product colours
[T2] Type II, Asymmetric, Side throw - 130x85°	[700] 35 W	[827] 2700 K CRI 80 [830] 3000 K CRI 80 [740] 4000 K CRI 70 [840] 4000 K CRI 80	[ONOFF] On/Off [DALI] DALI [AUTO] AutoDIM [STEP] StepDIM	[HM1]  Black [HM2]  Dark grey [HM3]  Anthracite grey [HM4]  Light grey [HM5]  White [HM6]  Bronze [CC]  Custom colour (Please specify RAL code)

Extras
External surge protection
[SP10] 10 kV
Light output
[CLO] Constant light output
Mounting options
[DMBA] Double side-mount bracket [SMBA] Side-mount bracket allowing +/-45° rotation
Consult the factory
[UNI] 120-277V 50/60Hz
Luminaire body options
[DPC] Double powder coating

Variant code	Light distribution	Luminaire luminous flux	Rated input power	CCT	CRI	Control	BUG rating
LL2028.671-EN-T2-700-827	[T2] Type II, Asymmetric, Side throw - 130x85°	2909 lm	35 W	2700 K	Ra80	On/Off, DALI, AutoDIM, StepDIM	
LL2028.671-EN-T2-700-830	[T2] Type II, Asymmetric, Side throw - 130x85°	2945 lm	35 W	3000 K	Ra80	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2028.671-EN-T2-700-740	[T2] Type II, Asymmetric, Side throw - 130x85°	3448 lm	35 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	B1-U0-G1
LL2028.671-EN-T2-700-840	[T2] Type II, Asymmetric, Side throw - 130x85°	3678 lm	35 W	4000 K	Ra80	On/Off, DALI, AutoDIM, StepDIM	