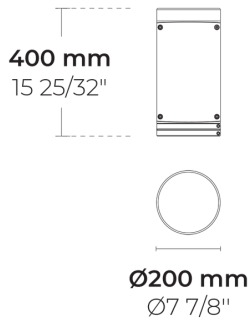


URBAN UNITS Street Lighting Module

LP4053.514-EN

CE UKCA IK08 IP65



[T2]
Type II, Asymmetric,
Side throw - 137x28°

Light distribution	[T2] 137x28°
Luminaire luminous flux	2940 - 3488 lm
Rated input power	40 W
CCT	2700K, 3000K, 4000K
CRI	Ra70, Ra80
Control	On/Off, DALI, AutoDIM, StepDIM
Product colours	
Height	3m, 4m, 5m
Luminaire efficacy	73 - 87 lm/W
Colour deviation	3 SDCM, 4 SDCM
ULOR (%)	3.7
Lifetime L90B10 (hour)	>102, 000
Housing	Marine grade aluminum housing
Driver	Integral LED driver
Input voltage	220-240V 50/60Hz

Notes

Anchorage should be chosen according to the base pole height and not the total height.

Extras

Consult the factory	120-277V 50/60Hz
Cut-out	Pole mounted cut-out junction box (IP44)

Technical details

Certificates	CE, UKCA
Finishing	Chromate conversion pretreatment followed by electrostatic powder coating
Fasteners	Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket	Silicone
Lens / Reflector	PMMA lens with high optical efficiency
Glass / Diffusor	UV stable, bio-based polycarbonate diffusor
Impact protection	IK08
Ingress protection	IP65
Insulation class	Class I
Weight	5.6 kg
LED module	High power LEDs on metal-core PCB
Driver surge protection	10/6 kV
Power factor	> 0.95
Through wiring	Single cable entry
Operating temperature	-40...50°C
Cable	0.2 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: 28.08.2025. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Project name				Type		Quantity	
Date		Note					

LP4053.514-EN-__-__-__-__-EN-C1-__-__-__-__

Light distribution	Rated input power	Colour temperature	Control	Product colours
[T2] Type II, Asymmetric, Side throw - 137x28°	[700] 40 W	[827] 2700 K CRI 80	[ONOFF] On/Off	[HM1]  Black
		[830] 3000 K CRI 80	[DALI] DALI	[HM2]  Dark grey
		[740] 4000 K CRI 70	[AUTO] AutoDIM	[HM3]  Anthracite grey
		[840] 4000 K CRI 80	[STEP] StepDIM	[HM4]  Light grey
				[HM5]  White
				[HM6]  Bronze
				[CC]  Custom colour (Please specify RAL code)
Height	Extras			
[H03] 3m [H04] 4m [H05] 5m	Consult the factory			
	[UNI] 120-277V 50/60Hz			
	Cut-out			
	[PMC] Pole mounted cut-out junction box (IP44)			

Poles (Included)

Product specific poles with flange plate



Product code	Height	Diameter / Dimensions	Spigot diameter
PAFC.URB-EN-H03	3m	Ø200mm	
PAFC.URB-EN-H04	4m	Ø200mm	
PAFC.URB-EN-H05	5m	Ø200mm	

Variant code	Light distribution	Luminaire luminous flux	Rated input power	CCT	CRI	Control	BUG rating
LP4053.514-EN-T2-700-827	[T2] Type II, Asymmetric, Side throw - 137x28°	2940 lm	40 W	2700 K	Ra80	On/Off, DALI, AutoDIM, StepDIM	
LP4053.514-EN-T2-700-830	[T2] Type II, Asymmetric, Side throw - 137x28°	2940 lm	40 W	3000 K	Ra80	On/Off, DALI, AutoDIM, StepDIM	
LP4053.514-EN-T2-700-740	[T2] Type II, Asymmetric, Side throw - 137x28°	3488 lm	40 W	4000 K	Ra70	On/Off, DALI, AutoDIM, StepDIM	
LP4053.514-EN-T2-700-840	[T2] Type II, Asymmetric, Side throw - 137x28°	2940 lm	40 W	4000 K	Ra80	On/Off, DALI, AutoDIM, StepDIM	