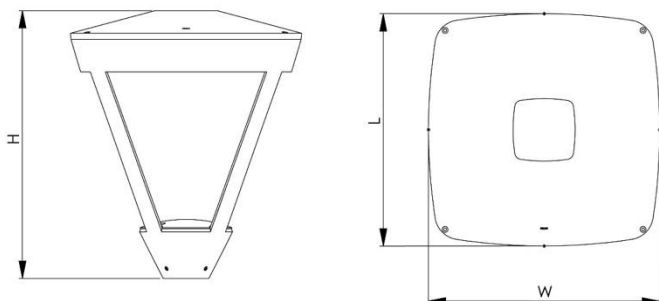


SPECIFICATION

Type	LED street luminaire
Distribution	Direct
Beam Angle	LS140 LSM1 LSS1
Optic/Diffuser	Lenses, tempered glass diffuser
Power	43.3W 51W 68.7W 87.7W
Colour Temperature CCT	3000K 4000K
Efficacy	126lm
CRI	70+
Finish	Black grey RAL7021
SDCM	3
Controls	Fixed output DALI
Installation	With three screws on poles Ø60mm
Connection	Push-in terminal, 3x2x2.5mm ²
Dimensions	L 475 x W 475 x H 535 mm
Material	Aluminium
Ingress Protection	IP66
Impact Rating	IK08
Operating Voltage	220-240V, 0-50-60Hz
Lifetime	100000/L90B10
Operating Temperature	-25°C ~40°C
Conformity	UKCA, CE, RoHS, IEC:I
Weight	12kg
Optional	Photocell PCA switch II protection class
Warranty	5 Years



DIMENSIONS



ORDER CODE

YRO-3-LS140-51W

PREFX	CCT	OPTIC/BEAM	OUTPUT
YRO-	3	LS140	43.3W
	3000K	140°x140°	Low
	4	LSM1	51W
	4000K	Universal road asymmetric	Standard
		LSS1	68.7W
		Asymmetric	Medium
			87.7W
			High

OPTIONS

YRO-ACC-ADIM	YRO - Driver with autonomous two-level dimming
YRO-ACC-PCA	YRO - Photocell 20mm miniature type, IP65, 35 lux; 1:05 ratio
YRO-ACC-II	YRO - Electric Shock protection class II
YRO-ACC-TMIN-40C	YRO - Luminaire suitable for low ambient temperatures up to -40°C

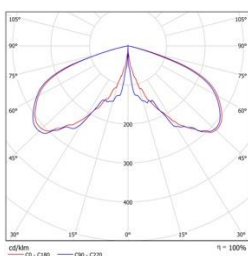


Optional: photocell PCA automatically switches lights ON at dusk and OFF at dawn. It can be integrated into IP-rated fittings as a standalone solution. Features: built-in light sensor, IP65 dust/waterproof, 35 lux threshold, 1:05 ratio.

STANDARD – 3000K – 4000K – LS140

DIMENSIONS (mm)	CCT	POWER	OPTIC/BEAM	LUMENS (lm)
475x475x535mm	3000K	43,3W	LS140	5258lm
475x475x535mm	3000K	51W	LS140	6078lm
475x475x535mm	3000K	68,7W	LS140	8104lm
475x475x535mm	3000K	87,7W	LS140	10118lm
475x475x535mm	4000K	43,3W	LS140	5468lm
475x475x535mm	4000K	51W	LS140	6321lm
475x475x535mm	4000K	68,7W	LS140	8427lm
475x475x535mm	4000K	87,7W	LS140	10521lm

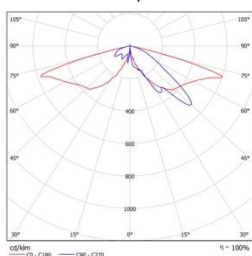
LS140 – 140°x140°



STANDARD – 3000K – 4000K – **LSM1**

DIMENSIONS (mm)	CCT	POWER	OPTIC/BEAM	LUMENS (lm)
475x475x535mm	3000K	43,3W	LSM1	5110lm
475x475x535mm	3000K	51W	LSM1	5907lm
475x475x535mm	3000K	68,7W	LSM1	7876lm
475x475x535mm	3000K	87,7W	LSM1	9833lm
475x475x535mm	4000K	43,3W	LSM1	5314lm
475x475x535mm	4000K	51W	LSM1	6143lm
475x475x535mm	4000K	68,7W	LSM1	8190lm
475x475x535mm	4000K	87,7W	LSM1	10225lm

LSM1 – road asymmetric



STANDARD – 3000K – 4000K – **LSS1**

DIMENSIONS (mm)	CCT	POWER	OPTIC/BEAM	LUMENS (lm)
475x475x535mm	3000K	43,3W	LSS1	5184lm
475x475x535mm	3000K	51W	LSS1	5993lm
475x475x535mm	3000K	68,7W	LSS1	7990lm
475x475x535mm	3000K	87,7W	LSS1	9975lm
475x475x535mm	4000K	43,3W	LSS1	5391lm
475x475x535mm	4000K	51W	LSS1	6232lm
475x475x535mm	4000K	68,7W	LSS1	8309lm

LSS1 – asymmetric

