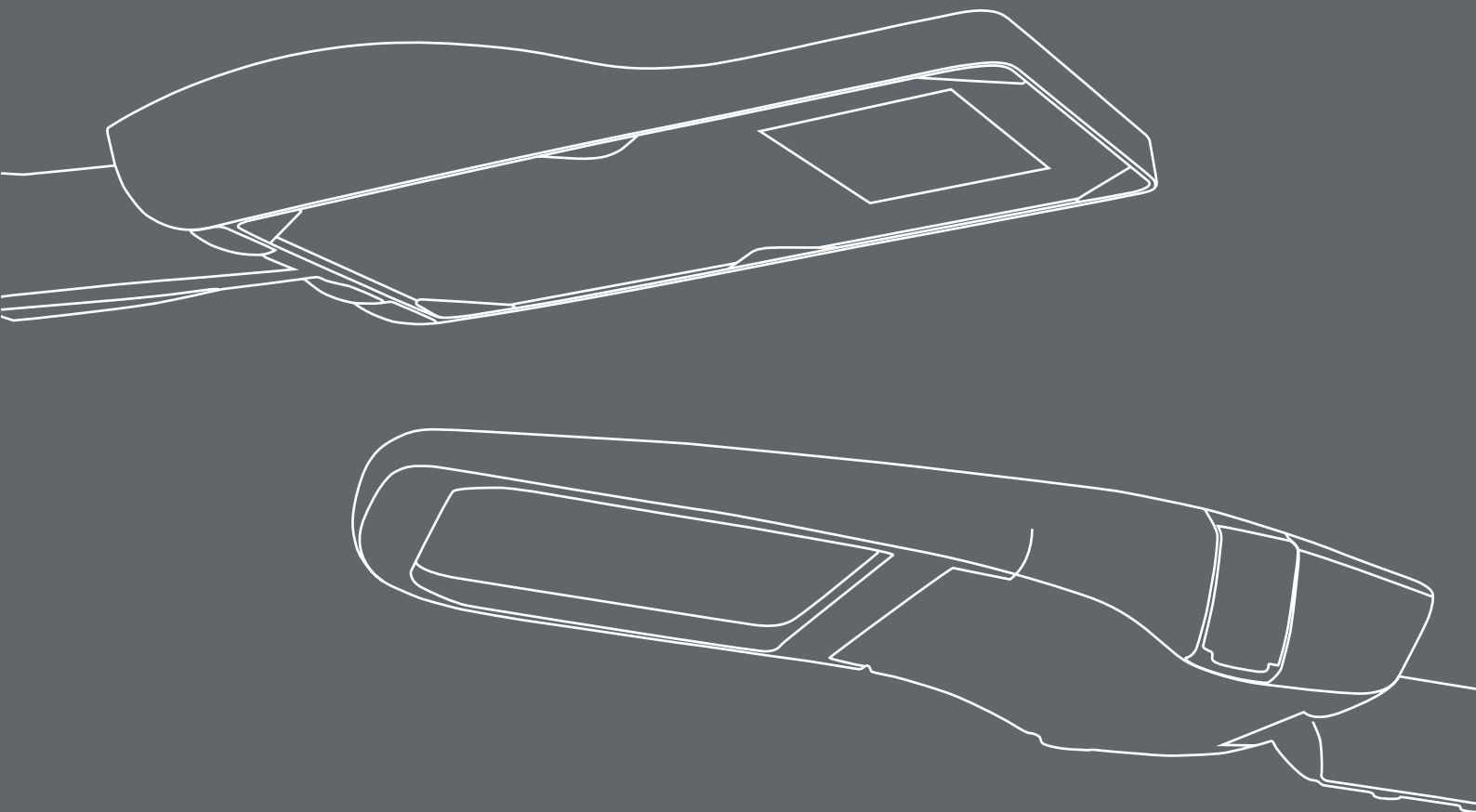


Skill Indus





A parete
Wall installation



A soffitto
Ceiling installation



A terra
Ground installation



Per interno
Indoor installation



Per esterno
Outdoor installation



Bordo mare
Seafront installation



Dimmerabile
Dimmable driver



Ottiche multiple
Multiple optics



Apertura ottica
Beam optic



Grado di protezione IP
IP protection degree



Indice di resa cromatica
Colour Rendering Index



Cut-Off
Cut-Off



Resistenza agli urti
Impact resistance



Rischio fotobiologico
Photobiological risk



Alimentazione
Supply tension



Temperatura colore
Colour temperature



Step MacAdam
Step MacAdam



Anni di garanzia
Year warranty



Isolamento Classe I
Insulation Class I



Isolamento Classe II
Insulation Class II



Isolamento Classe III
Insulation Class III



Conforme alle Direttive EU
In conformity with EU Directives



Flicker free
Flicker free



Mezzanotte virtuale
Virtual midnight



Carrabile
Max load



Durata in emergenza
Permanent emergency



CCT switch
CCT switch



Controllo remoto con Wi-Fi
modalità: ON/OFF
*Remote control with Wi-Fi
mode: ON/OFF*



Controllo remoto con Wi-Fi
modalità: dimmerabile
*Remote control with Wi-Fi
mode: dimmable*

Skill

Apparecchio d'arredo urbano per installazione su pali Ø60 mm in testa. Parte superiore in pressofusione di alluminio anodizzato e verniciato a polvere, con pretrattamento specifico per esterni, diffusore in vetro piano temperato traslucido di spessore 5 mm e base in tecnopolimero rinforzato e cavo pre-collegato, fissato tramite pressacavo con valvola osmotica incorporata.

Urban architectural luminaire suitable for pole tops Ø60 mm. Cover in die-cast aluminium, anodized and powder-coated with pre-treatment specific for outdoor. Flat, brushed, tempered glass diffuser 5 mm thick and reinforced thermoplastic base and pre-connected cable, fixed by cable gland with built-in osmotic valve.

Installazione Installation



Diffuser colour

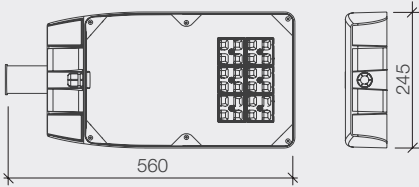
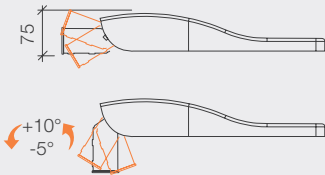
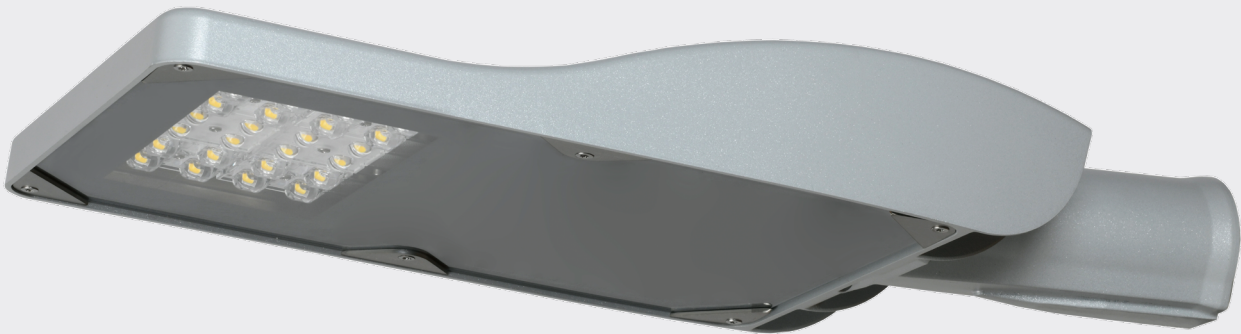


Trasparente
Transparent

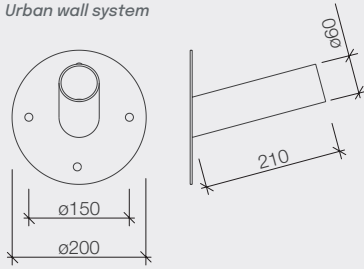
Dettagli tecnici Technical details



RAL 9006
Grigio
Grey



Attacco a parete stradale
Urban wall system



www.marecoluce.it/
prodotti/skill

Versioni Versions

Ottica ciclopeditonale
Pedestrian optics

Ottica stradale short
Street optics short

Ottica stradale medium
Street optics medium

Ottica attraversamento pedonale
Pedestrian crossing optics

Descrizione accessori Accessoriers description

Tipo Type

Codice Code



Morsettiera lineare IP68
IP68 connector

Optional

450-CS093000

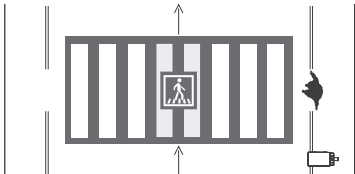
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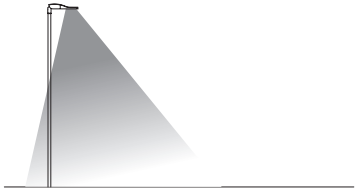
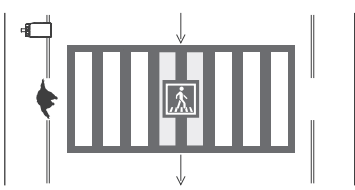
Attacco a parete stradale
Urban wall system

Optional

100-1060001M

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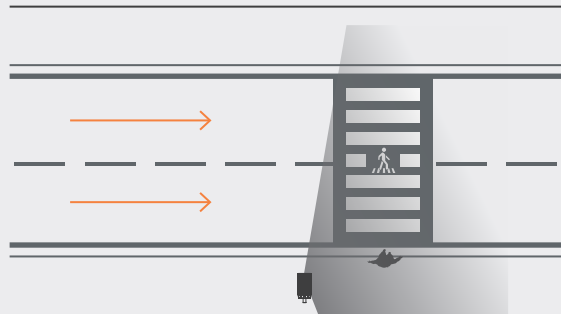
Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		📦
Ottica attraversamento pedonale destra Right-hand pedestrian crossing optics  	⊕	560x245x75 mm	35 W	3000 K	3823 lm	106 lm/W	---	250-1833484M	1
							DALI	250-183347DM	1
				4000 K	4058 lm	113 lm/W	---	250-1833482M	1
							DALI	250-183347FM	1
			55 W	3000 K	7322 lm	133 lm/W	---	250-1833584M	1
							DALI	250-183357DM	1
				4000 K	7642 lm	139 lm/W	---	250-1833582M	1
							DALI	250-183357FM	1
			80 W	3000 K	10019 lm	128 lm/W	---	250-1833684M	1
							DALI	250-183367DM	1
				4000 K	10440 lm	133 lm/W	---	250-1833682M	1
							DALI	250-183367FM	1
	⊗	560x245x75 mm	35 W	3000 K	3823 lm	106 lm/W	---	250-1833884M	1
							DALI	250-183387DM	1
				4000 K	4058 lm	126 lm/W	---	250-1833882M	1
							DALI	250-183387FM	1
			55 W	3000 K	7322 lm	120 lm/W	---	250-1833884M	1
							DALI	250-183387DM	1
				4000 K	13608 lm	126 lm/W	---	250-1833882M	1
							DALI	250-183387FM	1
			80 W	3000 K	12960 lm	120 lm/W	---	250-1833884M	1
							DALI	250-183387DM	1
				4000 K	13608 lm	126 lm/W	---	250-1833882M	1
							DALI	250-183387FM	1

Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		📦
Ottica attraversamento pedonale sinistra Left-hand pedestrian crossing optics  	⊕	560x245x75 mm	35 W	3000 K	3823 lm	106 lm/W	---	250-1834484M	1
							DALI	250-183447DM	1
				4000 K	4058 lm	113 lm/W	---	250-1834482M	1
							DALI	250-183447FM	1
			55 W	3000 K	7322 lm	133 lm/W	---	250-1834584M	1
							DALI	250-183457DM	1
				4000 K	7642 lm	139 lm/W	---	250-1834582M	1
							DALI	250-183457FM	1
			80 W	3000 K	10019 lm	128 lm/W	---	250-1834684M	1
							DALI	250-183467DM	1
				4000 K	10440 lm	133 lm/W	---	250-1834682M	1
							DALI	250-183467FM	1
	⊗	560x245x75 mm	35 W	3000 K	3823 lm	106 lm/W	---	250-1834884M	1
							DALI	250-183487DM	1
				4000 K	4058 lm	113 lm/W	---	250-1834882M	1
							DALI	250-183487FM	1
			55 W	3000 K	7322 lm	120 lm/W	---	250-1834884M	1
							DALI	250-183487DM	1
				4000 K	13608 lm	126 lm/W	---	250-1834882M	1
							DALI	250-183487FM	1
			80 W	3000 K	12960 lm	120 lm/W	---	250-1834884M	1
							DALI	250-183487DM	1
				4000 K	13608 lm	126 lm/W	---	250-1834882M	1
							DALI	250-183487FM	1

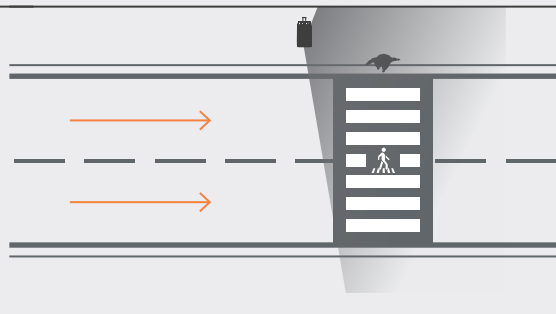
Linee guida per l'installazione di sistemi ottici progettati per attraversamenti pedonali

Guidelines for the installation of optical systems designed for pedestrian crossings

Ottica attraversamento pedonale destra
Right-hand pedestrian crossing optics

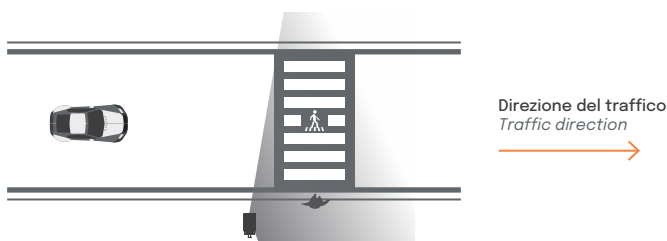


Ottica attraversamento pedonale sinistra
Left-hand pedestrian crossing optics



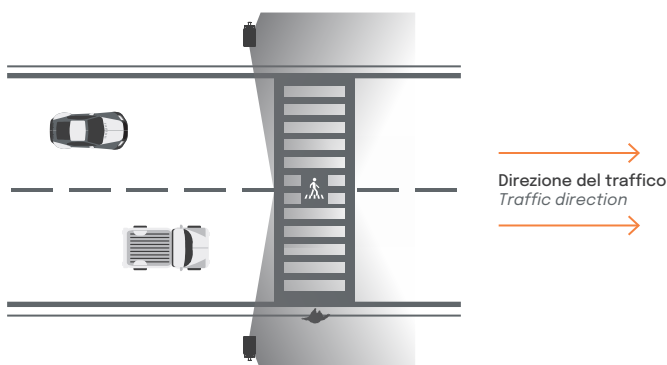
Strada a senso unico
One way street

Ottica attraversamento pedonale destra
Right-hand pedestrian crossing optics



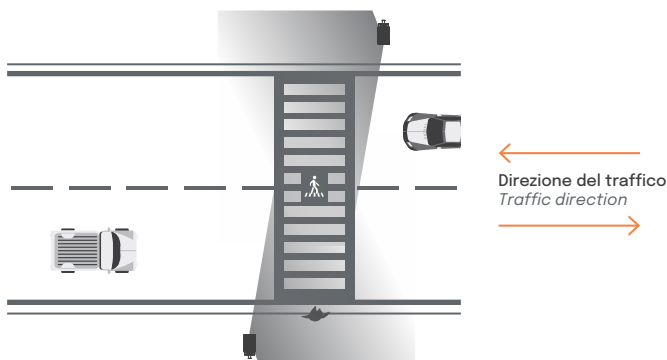
Strada a senso unico con due corsie
One way street with two lanes

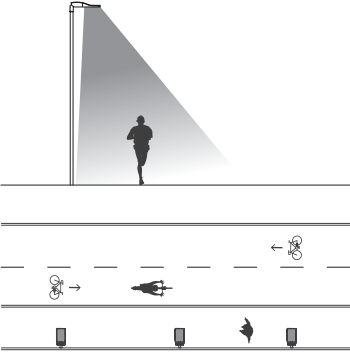
Ottica attraversamento pedonale destra e sinistra
Right-hand and left-hand pedestrian crossing optics

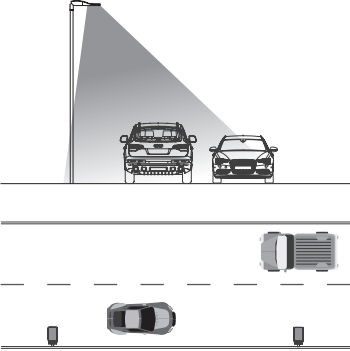


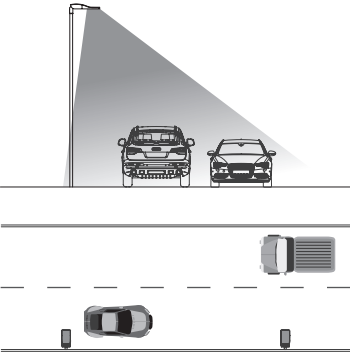
Strada a doppio senso
Two way street

Ottica attraversamento pedonale destra
Right-hand pedestrian crossing optics



Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		📦
Ottica ciclopedonale <i>Pedestrian optic</i> 	⊕	560x245x75 mm	35 W	3000 K	3585 lm	100 lm/W	---	250-1830484M	1
							DALI	250-183047DM	1
				4000 K	3806 lm	106 lm/W	---	250-1830482M	1
							DALI	250-183047FM	1
			55 W	3000 K	6867 lm	125 lm/W	---	250-1830584M	1
							DALI	250-183057DM	1
				4000 K	7167 lm	131 lm/W	---	250-1830582M	1
							DALI	250-183057FM	1
			80 W	3000 K	9395 lm	120 lm/W	---	250-1830684M	1
							DALI	250-183067DM	1
				4000 K	9790 lm	125 lm/W	---	250-1830682M	1
							DALI	250-183067FM	1
	⊖	560x245x75 mm	35 W	3000 K	12154 lm	112 lm/W	---	250-1830884M	1
							DALI	250-183087DM	1
				4000 K	12761 lm	118 lm/W	---	250-1830882M	1
							DALI	250-183087FM	1
			55 W	3000 K	3585 lm	100 lm/W	---	250-1830184M	1
							DALI	250-183017DM	1
				4000 K	3806 lm	106 lm/W	---	250-1830182M	1
							DALI	250-183017FM	1
			80 W	3000 K	6867 lm	125 lm/W	---	250-1830284M	1
							DALI	250-183027DM	1
				4000 K	7167 lm	131 lm/W	---	250-1830282M	1
							DALI	250-183027FM	1
			109 W	3000 K	9395 lm	120 lm/W	---	250-1830384M	1
							DALI	250-183037DM	1
				4000 K	9790 lm	125 lm/W	---	250-1830382M	1
							DALI	250-183037FM	1
			109 W	3000 K	12154 lm	112 lm/W	---	250-1830784M	1
							DALI	250-183077DM	1
				4000 K	12761 lm	118 lm/W	---	250-1830782M	1
							DALI	250-183077FM	1

Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		📦
Ottica stradale short <i>Street optic short</i> 	⊕	560x245x75 mm	35 W	3000 K	3629 lm	101 lm/W	---	250-1831484M	1
							DALI	250-183147DM	1
				4000 K	3852 lm	107 lm/W	---	250-1831482M	1
							DALI	250-183147FM	1
			55 W	3000 K	6950 lm	127 lm/W	---	250-1831584M	1
							DALI	250-183157DM	1
				4000 K	7254 lm	132 lm/W	---	250-1831582M	1
							DALI	250-183157FM	1
			80 W	3000 K	9509 lm	122 lm/W	---	250-1831684M	1
							DALI	250-183167DM	1
				4000 K	9909 lm	127 lm/W	---	250-1831682M	1
							DALI	250-183167FM	1
	⊖	560x245x75 mm	35 W	3000 K	12301 lm	113 lm/W	---	250-1831884M	1
							DALI	250-183187DM	1
				4000 K	12916 lm	119 lm/W	---	250-1831882M	1
							DALI	250-183187FM	1
			55 W	3000 K	3629 lm	101 lm/W	---	250-1831184M	1
							DALI	250-183117DM	1
				4000 K	3852 lm	107 lm/W	---	250-1831182M	1
							DALI	250-183117FM	1
			80 W	3000 K	6950 lm	127 lm/W	---	250-1831284M	1
							DALI	250-183127DM	1
				4000 K	7254 lm	132 lm/W	---	250-1831282M	1
							DALI	250-183127FM	1
			109 W	3000 K	9509 lm	122 lm/W	---	250-1831384M	1
							DALI	250-183137DM	1
				4000 K	9909 lm	127 lm/W	---	250-1831382M	1
							DALI	250-183137FM	1
			109 W	3000 K	12301 lm	113 lm/W	---	250-1831784M	1
							DALI	250-183177DM	1
				4000 K	12916 lm	119 lm/W	---	250-1831782M	1
							DALI	250-183177FM	1

Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		
Ottica stradale medium <i>Street optic medium</i> 		560x245x75 mm	35 W	3000 K	3794 lm	105 lm/W	---	250-1832484M	1
							DALI	250-183247DM	1
				4000 K	4028 lm	112 lm/W	---	250-1832482M	1
							DALI	250-183247FM	1
			55 W	3000 K	7267 lm	132 lm/W	---	250-1832584M	1
							DALI	250-183257DM	1
				4000 K	7585 lm	138 lm/W	---	250-1832582M	1
							DALI	250-183257FM	1
			80 W	3000 K	9943 lm	127 lm/W	---	250-1832684M	1
							DALI	250-183267DM	1
				4000 K	10361 lm	132 lm/W	---	250-1832682M	1
							DALI	250-183267FM	1
		560x245x75 mm	35 W	3000 K	3794 lm	105 lm/W	---	250-1832184M	1
							DALI	250-183217DM	1
				4000 K	4028 lm	112 lm/W	---	250-1832182M	1
							DALI	250-183217FM	1
			55 W	3000 K	7267 lm	132 lm/W	---	250-1832284M	1
							DALI	250-183227DM	1
				4000 K	7585 lm	138 lm/W	---	250-183227DM	1
							DALI	250-183227FM	1
			80 W	3000 K	9943 lm	127 lm/W	---	250-1832384M	1
							DALI	250-183237DM	1
				4000 K	10361 lm	132 lm/W	---	250-1832382M	1
							DALI	250-183237FM	1
			109 W	3000 K	12862 lm	119 lm/W	---	250-1832784M	1
							DALI	250-183277DM	1
				4000 K	13506 lm	125 lm/W	---	250-1832782M	1
							DALI	250-183277FM	1

Indus

Armatura per installazione su pali Ø60 mm in testa, in pressofusione di alluminio anodizzato e verniciata a polvere, con pretrattamento specifico per esterni. Testapalo configurabile in posizione verticale/orizzontale con regolazione del tilt $\pm 10^\circ$ a step di 5° . Diffusore in vetro piano temperato trasparente di spessore 4mm e lente in PMMA trasparente inalterabile ai raggi UV. Vano cablaggio removibile per una manutenzione ordinaria e straordinaria agevolata senza l'utilizzo di attrezzi. Driver con scaricatore di sovratensione -common mode 10kv, differential mode 6kv. Completo di sezionatore e valvola osmotica.

Street light suitable for pole tops Ø60 mm in die-cast aluminium, anodized and powder-coated with pre-treatment specific for outdoor. Pole-top adjustable in vertical/horizontal position with tilt regulation $\pm 10^\circ$ in steps of 5° . Flat, transparent, tempered glass diffuser 4mm thick and transparent PMMA lens UV resistant. Wiring compartment tool-free removable for an easy maintenance. Driver with over voltage protection -common mode 10kv, differential mode 6kv. Complete with cut-out system via disconnecting switch and osmotic valve.

Installazione Installation



Diffuser colour



Trasparente
Transparent

Dettagli tecnici Technical details



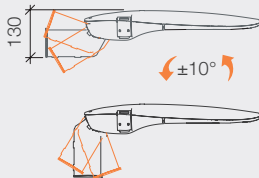
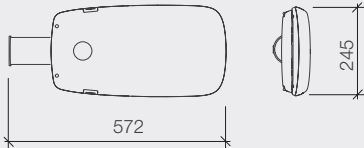
RAL 7016
Antracite
Anthracite



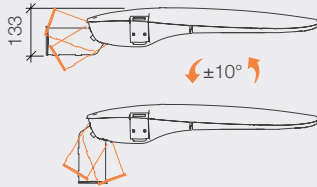
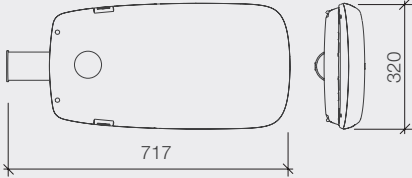
European Norms
Electrical Certification



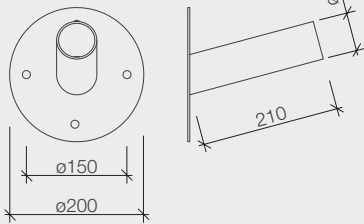
Indus 35/55 W



Indus 90 W



Attacco a parete stradale
Urban wall system



www.marecoluce.it/
prodotti/indus

Versioni Versions

Ottica ciclopeditonale
Pedestrian optics

Ottica stradale short
Street optics short

Ottica stradale medium
Street optics medium

Ottica rotosimmetrica
Round symmetrical optic

Descrizione accessori Accessoriers description

Tipo Type

Codice Code



Morsettiera lineare IP68
IP68 connector

Optional

450-CS093000

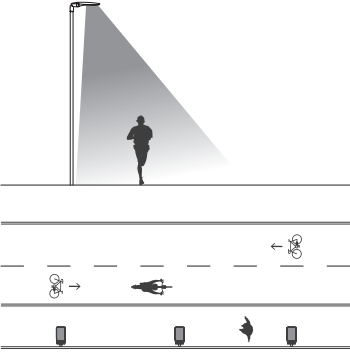
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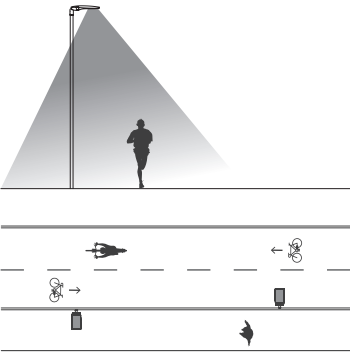
Attacco a parete stradale - Antracite
Urban wall system - Anthracite

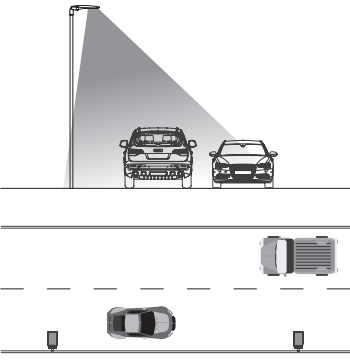
Optional

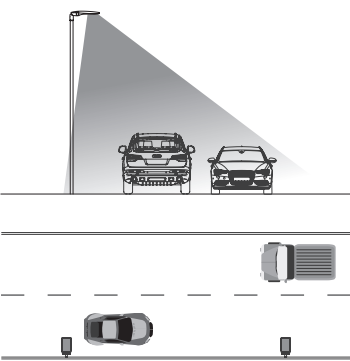
100-1060001S

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Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		
Ottica ciclopedonale <i>Pedestrian optic</i> 	⊕	572x245x130 mm	35 W	3000 K	4813 lm	136 lm/W	0/1-10 V	250-1892184S	1
							DALI	250-1892174S	1
			55 W	4000 K	5194 lm	147 lm/W	0/1-10 V	250-1892182S	1
							DALI	250-1892172S	1
		717x320x133 mm	90 W	3000 K	7288 lm	132 lm/W	0/1-10 V	250-1892284S	1
							DALI	250-1892274S	1
			55 W	4000 K	7525 lm	136 lm/W	0/1-10 V	250-1892282S	1
							DALI	250-1892272S	1
	⊞	572x245x130 mm	35 W	3000 K	12563 lm	140 lm/W	0/1-10 V	250-1892384S	1
							DALI	250-1892374S	1
			55 W	4000 K	12973 lm	144 lm/W	0/1-10 V	250-1892382S	1
							DALI	250-1892372S	1
		717x320x133 mm	90 W	3000 K	4813 lm	136 lm/W	0/1-10 V	250-1892484S	1
							DALI	250-1892474S	1
			55 W	4000 K	5194 lm	147 lm/W	0/1-10 V	250-1892482S	1
							DALI	250-1892472S	1

Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		
Ottica rotosimmetrica <i>Round symmetrical optic</i> 	⊕	572x245x130 mm	35 W	3000 K	4421 lm	125 lm/W	0/1-10 V	250-1893184S	1
							DALI	250-1893174S	1
			55 W	4000 K	4771 lm	135 lm/W	0/1-10 V	250-1893182S	1
							DALI	250-1893172S	1
		717x320x133 mm	90 W	3000 K	6694 lm	121 lm/W	0/1-10 V	250-1893284S	1
							DALI	250-1893274S	1
			55 W	4000 K	6911 lm	125 lm/W	0/1-10 V	250-1893282S	1
							DALI	250-1893272S	1
	⊞	572x245x130 mm	35 W	3000 K	11539 lm	128 lm/W	0/1-10 V	250-1893384S	1
							DALI	250-1893374S	1
			55 W	4000 K	11915 lm	132 lm/W	0/1-10 V	250-1893382S	1
							DALI	250-1893372S	1
		717x320x133 mm	90 W	3000 K	4421 lm	125 lm/W	0/1-10 V	250-1893484S	1
							DALI	250-1893474S	1
			55 W	4000 K	4771 lm	135 lm/W	0/1-10 V	250-1893482S	1
							DALI	250-1893472S	1

Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		
Ottica stradale short <i>Street optic short</i> 	⊕	572x245x130 mm	35 W	3000 K	4798 lm	136 lm/W	0/1-10 V	250-1894184S	1
				4000 K	5178 lm	146 lm/W	DALI	250-1894174S	1
			55 W	3000 K	7266 lm	132 lm/W	0/1-10 V	250-1894182S	1
				4000 K	7502 lm	136 lm/W	DALI	250-1894172S	1
			90 W	3000 K	12525 lm	139 lm/W	0/1-10 V	250-1894284S	1
				4000 K	12933 lm	144 lm/W	DALI	250-1894274S	1
	⊗	572x245x130 mm	35 W	3000 K	4798 lm	136 lm/W	0/1-10 V	250-1894282S	1
				4000 K	5178 lm	146 lm/W	DALI	250-1894272S	1
			55 W	3000 K	7266 lm	132 lm/W	0/1-10 V	250-1894384S	1
				4000 K	7502 lm	136 lm/W	DALI	250-1894374S	1
			90 W	3000 K	12525 lm	139 lm/W	0/1-10 V	250-1894382S	1
				4000 K	12933 lm	144 lm/W	DALI	250-1894372S	1
		717x320x133 mm	35 W	3000 K	4798 lm	136 lm/W	0/1-10 V	250-1894484S	1
				4000 K	5178 lm	146 lm/W	DALI	250-1894474S	1
			55 W	3000 K	7266 lm	132 lm/W	0/1-10 V	250-1894482S	1
				4000 K	7502 lm	136 lm/W	DALI	250-1894472S	1
			90 W	3000 K	12525 lm	139 lm/W	0/1-10 V	250-1894584S	1
				4000 K	12933 lm	144 lm/W	DALI	250-1894574S	1

Versione Version	Classe Class	Dimensione Dimension	Potenza Power	Kelvin Kelvin	Output Output	Efficienza Efficiency	Dimmerabile Dimmable drive		
Ottica stradale medium <i>Street optic medium</i> 	⊕	572x245x130 mm	35 W	3000 K	4764 lm	135 lm/W	0/1-10 V	250-1895184S	1
				4000 K	5142 lm	145 lm/W	DALI	250-1895174S	1
			55 W	3000 K	7214 lm	131 lm/W	0/1-10 V	250-1895182S	1
				4000 K	7449 lm	135 lm/W	DALI	250-1895172S	1
			90 W	3000 K	12436 lm	138 lm/W	0/1-10 V	250-1895284S	1
				4000 K	12841 lm	143 lm/W	DALI	250-1895274S	1
	⊗	572x245x130 mm	35 W	3000 K	4764 lm	135 lm/W	0/1-10 V	250-1895384S	1
				4000 K	5142 lm	145 lm/W	DALI	250-1895374S	1
			55 W	3000 K	7214 lm	131 lm/W	0/1-10 V	250-1895484S	1
				4000 K	7449 lm	135 lm/W	DALI	250-1895474S	1
			90 W	3000 K	12436 lm	138 lm/W	0/1-10 V	250-1895482S	1
				4000 K	12841 lm	143 lm/W	DALI	250-1895472S	1
		717x320x133 mm	35 W	3000 K	4764 lm	135 lm/W	0/1-10 V	250-1895584S	1
				4000 K	5142 lm	145 lm/W	DALI	250-1895574S	1
			55 W	3000 K	7214 lm	131 lm/W	0/1-10 V	250-1895582S	1
				4000 K	7449 lm	135 lm/W	DALI	250-1895572S	1
			90 W	3000 K	12436 lm	138 lm/W	0/1-10 V	250-1895684S	1
				4000 K	12841 lm	143 lm/W	DALI	250-1895674S	1

Handwriting practice lines consisting of 20 horizontal dotted lines.



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