

veloce

Exterior: IP65 Exterior vandal resistant luminaire



APPLICATION

- Semi-exposed public circulation areas, wall or ceiling mounted
- Retail precincts
- Pedestrian underpasses
- Covered walkways
- Multi-story car parks
- Railway and underground concourse areas

SPECIFICATION

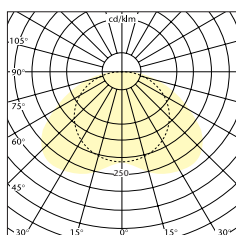
- Lamp options:
 - 2 x 18W T8
 - 2 x 36W T8
 - 2 x 58W T8
- IP65 ingress protection
- IK10 impact resistance
- 6mm EPDM gasket
- Marine grade aluminium extrusion with anti graffiti coating (Almg Si 0.5)
- Finished Silver to RAL 9007
- 3.2mm UV stabilised reeded polycarbonate diffuser
- High frequency control gear
- Precise symmetrical high purity anodised aluminium optics
- M20 polyamide cable gland to suit 6-14mm cable diameters

PHOTOMETRY

Veloce SURFACE 2 x 18W T8



- LOR = 68.1%
- SHR MAX = 2.10

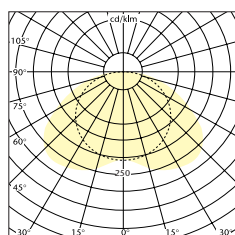


UTILISATION FACTORS UF(F) SHR NOM=2.00												
Room Reflectance Room Index												
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	N/A	0.47	0.51	0.54	0.59	0.63	0.65	0.68	0.70	
0.50	0.30	0.20	N/A	0.41	0.45	0.48	0.54	0.57	0.59	0.62	0.65	
0.00	0.00	0.00	N/A	0.36	0.39	0.42	0.47	0.50	0.52	0.55	0.57	

Veloce SURFACE 2 x 36W T8



- LOR = 67%
- SHR MAX = 2.11

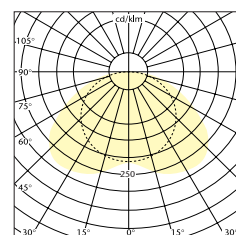


UTILISATION FACTORS UF(F) SHR NOM=2.00												
Room Reflectance Room Index												
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	N/A	0.46	0.50	0.54	0.58	0.62	0.64	0.67	0.69	
0.50	0.30	0.20	N/A	0.40	0.44	0.48	0.53	0.56	0.58	0.62	0.64	
0.00	0.00	0.00	N/A	0.35	0.38	0.42	0.46	0.49	0.52	0.55	0.56	

Veloce SURFACE 2 x 58W T8

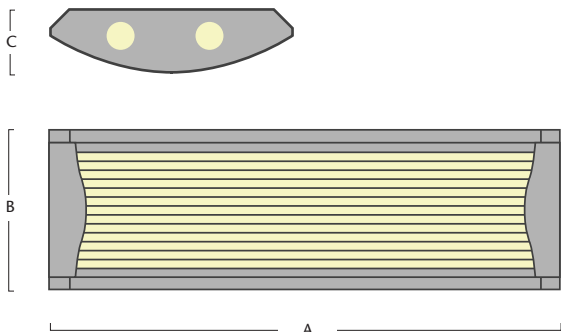


- LOR = 69.4%
- SHR MAX = 2.11



UTILISATION FACTORS UF(F) SHR NOM=2.00												
Room Reflectance Room Index												
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	N/A	0.48	0.52	0.55	0.60	0.64	0.66	0.69	0.71	
0.50	0.30	0.20	N/A	0.42	0.46	0.49	0.55	0.58	0.60	0.64	0.66	
0.00	0.00	0.00	N/A	0.36	0.40	0.43	0.48	0.51	0.53	0.56	0.58	

DIMENSIONS



LAMP WAYS	LENGTH mm A	WIDTH mm B	DEPTH mm C	WEIGHT KG
2 x 18W T8	734	310	80	7
2 x 36W T8	1344	310	80	13
2 x 58W T8	1644	310	80	16

LAMP PERFORMANCE MATRIX

WATTAGE	IL@25°C	LAMP LIFE
1 x 18W T8	1350	15,000
1 x 36W T8	3350	
1 x 58W T8	5200	

ORDER CODES - VELOCE

IP65 EXTERIOR VANDAL RESISTANT LUMINAIRE

SUPPLIED LESS LAMP	STANDARD
2 x 18W T8	VEL218
2 x 36W T8	VEL236
2 x 58W T8	VEL258

VANDAL RESISTANT FASTENERS Add suffix to order codes above

V Vandal resistant fasteners, i.e. **VEL218V**

To specify state:

IP65 surface IK10 vandal resistant luminaire in Almg Si 0.5 marine grade anti graffiti coated aluminium finished Silver to RAL 9007 with high impact 3.2mm UV stabilised reeded polycarbonate diffuser. To be available with twin 18/36/58W T8 lamps delivering a symmetrical light distribution – as Whitecroft Lighting VELOCE

QuickLink

VEL

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