

Stiletto LED

IP40 diffuser luminaire

Whitecroft
lighting

120+
LL/CW

IP40

LED

✓
ECA



Optics







- Lumen output options:
 - 2100 lumens (16W)
 - 2800 lumens (22W)
 - 3600 lumens (28W)
 - 4200 lumens (29W)
 - 5300 lumens (39W)
 - 7200 lumens (52W)
- Emergency Output (BLF):
 - All variants - 450 Lumens
- Co-extruded reeded polycarbonate diffuser with translucent centre section and precision linear prisms to minimise glare from all viewing angles
- Available with 3000K and 4000K LED

Body

- Steel body finished white
- IP40 construction when fully assembled
- BESA fixings to the rear
- Screw retained polycarbonate end caps
- Diffuser retained along full body length by rolled body profile

Order codes

Stiletto

			B50			
Stiletto (4000K)	Fixed Output	3hr Emergency	LL/CW	L70	L80	L90
2100 lumen (16W)	STLEH14K	STLEH14KEM	 131	>100k	>100k	76k
2800 lumen (22W)	STLEH24K	STLEH24KEM	 131	>100k	>100k	64k
3600 lumen (28W)	STLEH34K	STLEH34KEM	 129	>100k	>100k	53k
4200 lumen (29W)	STLEH44K	STLEH44KEM	 143	>100k	>100k	65k
5300 lumen (39W)	STLEH54K	STLEH54KEM	 139	>100k	>100k	55k
7200 lumen (52W)	STLEH64K	STLEH64KEM	 139	>100k	99k	45k

Options

COMEPS Add suffix /EP i.e STLEH14K/EP

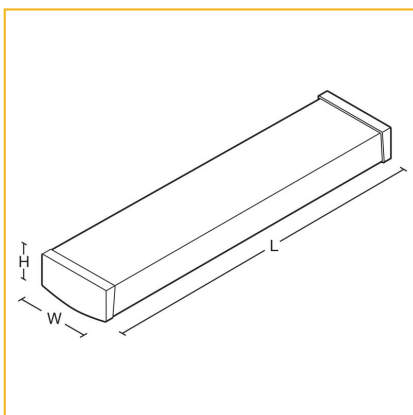
DALI DIMMING Replace H with Y i.e STLEY14K

For 3000K colour temperature, please contact Whitecroft

LED Performance

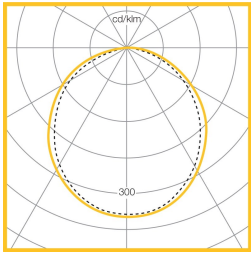
Colour Temp	RA (CRI)	Colour consistency
4000K	>80	MacAdam 3 SDCM

Dimensions



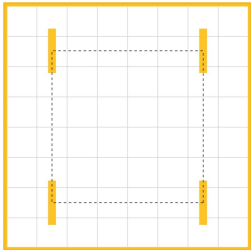
VERSION	L	W	H	KG	KG(EM)	FC
All	1207	145	72.5	5	6	610

Photometric Performance



34W LED 4000K
3600 Lumens
LOR = 100.0%
SHR MAX = 1.59

Performance Guide



Lamps	47W LED
Illuminance	500 lux
Spacing	3.0m x 3.0m
Maintenance	0.8
Reflectance	70/50/20
Ceiling Height	2.7m
Working plane	0.8m

To Specify

Surface mounted IP40, steel bodied, LED luminaire with polycarbonate diffuser, reeded sides and diffuser base, retained along full length by rolled body profile - as Whitecroft Lighting STILETTO LED
