



Optics

- Lamp options:
 - 1 or 2 x 28/35/49/54W T5
- Choice of light output ratios:
 - 90% down and 10% up or 70% down and 30% up on single lamp
 - 90% down and 10% up or 60% down and 40% up on twin lamp
- Zero iridescence MIRO 6 semi-specular louvre

Body

- Individual or continuous in-line mounting
- Twin adjustable stainless steel wire suspension kits included (1.5m drop standard)
- Extruded aluminium body in white or silver
- Injection moulded colour coded polycarbonate end caps (order separately)
- Injection moulded colour coded polycarbonate ceiling rose cover included
- Internal wire-way for through wiring if continuously mounted

vector

Order Codes

Vector	HF Gear	3 hr Emergency
T5 1 x 28W	VECW5H128##S	VECW5H128##SEMIN
T5 2 x 28W	VECW5H228##S	VECW5H228##SEMIN
T5 1 x 35W	VECW5H135##S	VECW5H135##SEMIN
T5 2 x 35W	VECW5H235##S	VECW5H235##SEMIN
T5 1 x 49W	VECW5H149##S	VECW5H149##SEMIN
T5 2 x 49W	VECW5H249##S	VECW5H249##SEMIN
T5 1 x 54W	VECW5H154##S	VECW5H154##SEMIN
T5 2 x 54W	VECW5H254##S	VECW5H254##SEMIN

Accessories

Set of 2 silver end caps	VECECS
300mm infill	VECINF300S
600mm infill	VECINF600S
900mm infill	VECINF900S
1200mm infill	VECINF1200S
2-way variable corner assembly	VEC2S
3-way variable corner assembly	VEC3S
4-way variable corner assembly	VEC4S

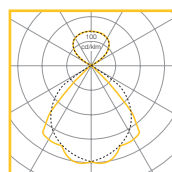
Output Variants

10% up 90% down	Replace ## with 90	i.e. VECW5H128 90 S
40% up 60% down	Replace ## with 60	i.e. VECW5H228 60 S
(Twin lamp variants)		
30% up 70% down	Replace ## with 70	i.e. VECW5H128 70 S
(Single lamp variants)		

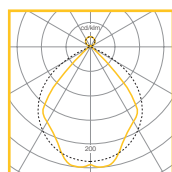
Options

DALI DIMMING	Replace H with Y	i.e. VECW5 Y 128##S
SWITCH DIMMING	Replace H with X	i.e. VECW5 X 128##S
EASYTEST	Add suffix /ET	i.e. VECW5H128##S/ ET
COMEPS	Add suffix /EP	i.e. VECW5H128##S/ EP
COMMAND 4	Replace H with Q4Y	i.e. VECW5 Q4Y 128##S
COMMAND 3	Replace H with Q3Y	i.e. VECW5 Q3Y 128##S
WHITE FINISH	Replace S with W	i.e. VECW5H128## W

Photometric Performance



1 x 35W T5 30:70
 • LOR = 96.5%
 • SHR MAX = 1.62



1 x 35W T5 10:90
 • LOR = 78.3%
 • SHR MAX = 1.50

Utilisation Factors UF(F)

Room Reflectance	Room Index			
C	W	F	1.00	3.00 5.00
0.70	0.50	0.20	0.69	0.88 0.93

Utilisation Factors UF(F)

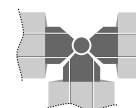
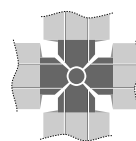
Room Reflectance	Room Index			
C	W	F	1.00	3.00 5.00
0.70	0.50	0.20	0.65	0.79 0.82



Ceiling Mounting Detail



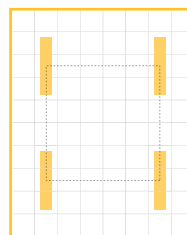
2 Way Variable Corner Assembly



Corner assembly options

Performance Guide

Lamps	Illuminance	Spacing
2 x 35W T5	540 lux	3.0m x 3.0m

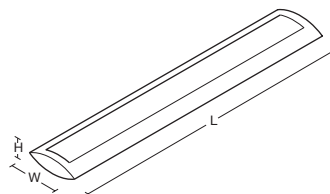


Maintenance: 0.8
 Reflectance: 70/50/20
 Ceiling Height: 2.7m
 Working Plane: 0.8m

Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 28W T5	2625	24,000hrs
1 x 35W T5	3325	24,000hrs
1 x 49W T5	4375	24,000hrs
1 x 54W T5	4450	24,000hrs

Dimensions



Version	L	W	H	KG	KG
28/54W	1208	222	75	4.5	5.5
35/49W	1508	222	75	5.2	6.2

To Specify

Suspended T5 fluorescent luminaire with direct: indirect lighting ratios of 10:90, 30:70 (40:60 on twin lamp). Body to be in extruded aluminium, end caps and ceiling roses to be colour coded with luminaire body. Width and depth not to exceed 222mm and 75mm respectively, control gear and emergency to be integral – as Whitecroft Lighting VECTOR