



convor surface

high output circular
bulkhead



Optics

- Lamp options:
 - 4 x 26W TC-D
 - 1 x 60W T5-C
 - 4 x 17W PLR-ECO
- Large lamp package options to reduce number of installed luminaires, ideal for stairwells
- Micro polymer diffuser option in polycarbonate for applications where impact resistance is important
- Twist and lock diffuser location

Body

- Two part spun steel body finished silver and injection moulded gear tray with first fix detail
- Integral emergency versions due to a superior thermal management construction
- IP40
- Optional extruded and rolled aluminium bezel
- Optional acrylic feature ring available
- Optional Command 5 microwave sensor available mounted behind the diffuser with on/off operation



Feature Ring



Extruded Aluminium Bezel



Standard Bezel

Order Codes

Convor	HF Gear	3 hr Emergency
TC-D 4 x 26W	CNVAH426	CNVAH426EM
T5-C 1 x 60W	CNVAH160	CNVAH160EM
PLR-ECO 4 x 17W	CNVAH417	CNVAH417EM

Options

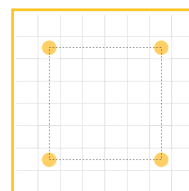
DALI DIMMING	Replace H with Y	i.e. CNVAY426
SWITCH DIMMING*	Replace H with X	i.e. CNVAX426
COMMAND 5**	Add Q5 after CNVA	i.e. CNVA Q5 H426
EASYTEST*	Add suffix /ET	i.e. CNVAH426/ ET
COMEPS*	Add suffix /EP	i.e. CNVAH426/ EP
COMET	Add suffix /CT	i.e. CNVAH426/ CT
POLYCARBONATE DIFFUSER	Replace A with P	i.e. CNVPH426
FEATURE RING		CNVFR
BEZEL		CNVBEZ
SURFACE CONDUIT ADAPTER		CNVSCA

*Not available for T5-C 1 x 60W

**Command 5 is only available with HF gear

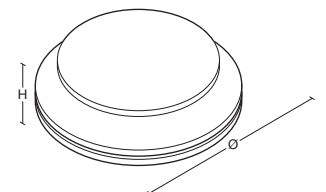
Performance Guide

Lamps	Illuminance	Spacing
4 x 26W TC-D	520 lux	3.0m x 3.0m



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

Dimensions

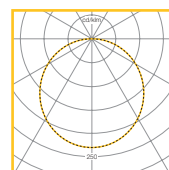


Version	Ø	H	KG	KG
Standard	538	168	7.9	8.9
Bezel	596	168	8.4	9.4
Feature ring	680	168	8.1	9.1

Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 26W TC-D	1800	13,000hrs
1 x 60W T5-C	5000	12,000hrs
1 x 17W PLR-ECO	1250	19,000hrs

Photometric Performance



4 x 26W TC-D
Acrylic
• LOR = 73.7%
• SHR MAX = 1.67

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.47	0.68	0.74

To Specify

High output circular IP40 luminaire with micro polymer diffuser in acrylic/polycarbonate. Two part body with thermal management to allow integral self contained emergency option – as Whitecroft Lighting CONVOR