

convor

high output circular bulkhead

> weblink > **CON**

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



ORDER CODES

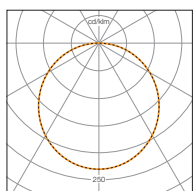
Convor	HF Gear	3 hr Emergency
TC-D 4 x 26W	CNVAH426	CNVAH426EM
T5-C 1 x 60W	CNVAH160	CNVAH160EM
PLR-ECO 4 x 17W	CNVAH417	CNVAH417EM

Options

DALI DIMMING	Replace H with Y in order code	i.e. CNV Y A426
DSI DIMMING*	Replace H with D in order code	i.e. CNV D A426
SWITCH DIMMING*	Replace H with X in order code	i.e. CNV X A426
EASYTEST*	Add suffix /ET to order code	i.e. CNVAH426/ ET
COMET	Add suffix /CT to order code	i.e. CNVAH426/ CT
POLYCARBONATE DIFFUSER	Replace A with P in order code	i.e. CNV P H426
FEATURE RING		CNVFR
BEZEL		CNVBEZ
SURFACE CONDUIT ADAPTER		CNVSCA

*Not available for PLR-ECO 4 x 17W

PHOTOMETRIC PERFORMANCE



4 x 26W TC-D
 • LOR = 74.8%
 • 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

LAMP PERFORMANCE

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



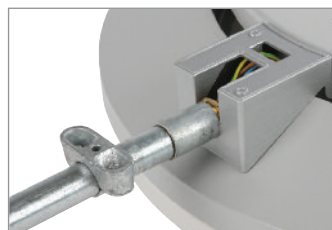
Standard bezel



Extruded aluminium bezel

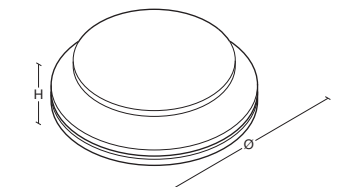


Feature ring



Surface conduit adapter

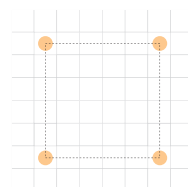
DIMENSIONS



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

PERFORMANCE GUIDE

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



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