

centurion 350

Exterior: IP65 Wall or ceiling bulkhead



APPLICATION

To expand the already popular Centurion 265 range. The larger 350mm diameter version has the added advantage of accepting the popular 2D lamp and includes integral emergency versions in the same housing size.

- Surface mounted
- Corridors
- Stairwells
- Public areas
- Emergency exit routes
- Pedestrian access

SPECIFICATION

- Lamp options:
 - 1 x 28W 2D T5
 - 1 x 38W 2D T5
- Die-cast aluminium housing and front bezel
- Class 1 protection against electric shock
- Injection moulded opal polycarbonate diffuser UV stabilised to prevent yellowing
- Polyester powder coat finish in Black (RAL 9005) or Silver (RAL 9006)
- Two cable entry glands on rear 7.5mm – 13.5mm
- BESA fixing on rear casting
- Silicon rubber gasket and captive stainless steel fixing screws
- IP65 ingress protection
- Integral switchstart control gear
- Supplied with lamp

Options

-  Easytest – integral self test version available see page 181



CENS282DSB – Smooth



CENS282DGS – Grill



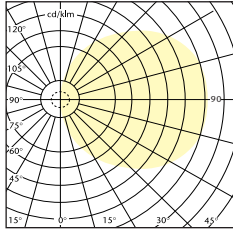
CENS282DWS – Wave

PHOTOMETRY

Centurion 350 1 x 28W 2D TS Lamp



- LOR = 24%
- SHR MAX = 0.88



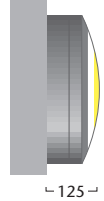
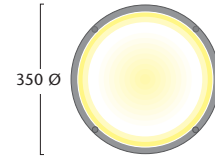
UTILISATION FACTORS UF(F)

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	0.08	0.10	0.12	0.13	0.15	0.16	0.17	0.18	0.19
0.50	0.30	0.20	0.05	0.07	0.08	0.09	0.10	0.12	0.12	0.14	0.15
0.00	0.00	0.00	0.01	0.02	0.03	0.03	0.04	0.05	0.06	0.07	0.07

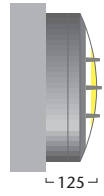
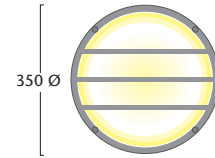
SHR NOM=0.75

DIMENSIONS

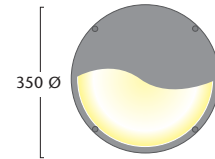
Smooth



Grill



Wave



LAMP PERFORMANCE MATRIX

WATTAGE	IL@25°C	LAMP LIFE
1 x 28W 2D TS	2050	15,000
1 x 38W 2D TS	2850	15,000

ORDER CODES – CENTURION 350

IP65 WALL OR CEILING MOUNTED BULKHEAD

FRONT	LAMP SUPPLIED	COLOUR	SURFACE MOUNTED
	1 x 28W 2D	BLACK	CENS282DSB
	1 x 38W 2D		CENS382DSB
	1 x 28W 2D		CENS282DGB
	1 x 38W 2D		CENS382DGB
	1 x 28W 2D		CENS282DWB
	1 x 38W 2D		CENS382DWB

COLOUR OPTIONS For Silver version substitute B for S

S Silver, i.e. CENS282DSS

EMERGENCY Add suffix after colour suffix on order codes above

EM Integral 3 hour maintained emergency, i.e. CENS282DSBEM

EASYTEST Add suffix to order code above

/ET Integral self autotest, i.e. CENS282DSB/ET

To specify state:

Circular surface mounted, cast aluminium bulkhead with 28/38W 2D TS lamp.
Smooth/grill/wave front design. Opal polycarbonate diffuser. IP65 – as Whitecroft
Lighting CENTURION 350