

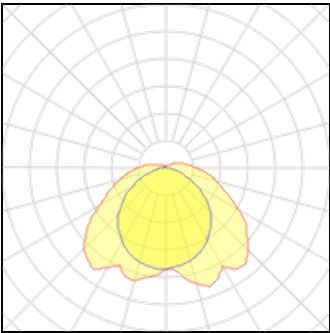
Product data sheet

PETRELUX P9 2X36W T26 HF E3
96014651
THORN LIGHTING



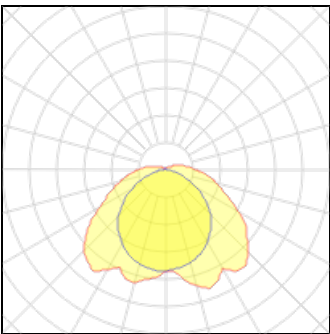
Zone 1 (ATEX Cat 2) fluorescent luminaire, designed and constructed to EEx ed 'increased safety' concept, for 2 x 36 T26 lamps with emergency lighting function. Integral high frequency electronic ballast, emergency lighting control module and battery to provide 3 hour duration emergency lighting. Body, constructed from aluminium alloy extrusion with AA25 anodised finish, incorportes linear retention slot for T8 quick fit bolts (supplied). Body end caps are moulded Petrelux Green polycarbonate and are bonded and sealed to the body. Enclosure is clear UV stabilised polycarbonate with linear prisms. Enclosure is held to body by internal cams operated by a single hexagonal key. IP65. Certification code EEx ed 11C T4. Dimensions: 1365 x 192 x 142 mm Total power: 71 W Weight: 10.4 kg

Light output 1 (emergency)



1 x General service incandescent lamp			
Nominal lamp power	36 W	LOR	63%
Lamp flux	155 lm	ULOR	4%
Luminous efficacy	24 lm/W	Total flux	98 lm
CCT	3000 K	Total power	4 W
CRI	80		

Light output 2



2 x General service incandescent lamp			
Nominal lamp power	36 W	LOR	63%
Lamp flux	6700 lm	ULOR	4%
Luminous efficacy	119 lm/W	Total flux	8436 lm
CCT	3000 K	Total power	71 W
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 53.74 in
Width: 7.56 in
Height: 5.59 in
Weight: 10.4 kg

Electric

System power: 75 W
Voltage: 220-240 V AC
Appliance Class: I

Information regarding emergency functions

Supplementary emergency lighting
Emergency sign: N/A

Protection

IP: 65

Designation labels: CE

Explosion zone suitability: 1