



IP66 IK07 CLASS I C E

POSTIN EX LED

An explosion proof non-corrosive LED luminaire designed with materials to withstand chemical attack.

Ideal for hazardous areas classified as Zone 2-22 including automotive workshops, power plants and areas involving loading and unloading industrial material.

POSTIN EX LED

FEATURES & BENEFITS

> Suitable for potentially explosive atmospheres -



Zone 2: II 3GD Ex nR IIC T6 Gc

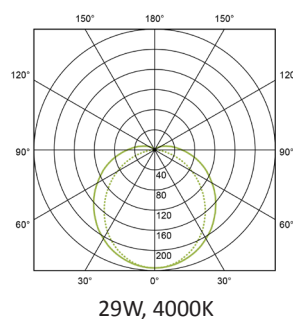
Zone 22: Ex tc IIIC T85°C Dc

- > Non-corrosive
- > Quick connectors for easy installation
- > Average rated LED life: >50,000hrs - maintenance free
- > Optimum colour consistency—3 step MacAdam ellipse tolerance
- > Photobiological risk group RG1



PERFORMANCE

Light source	LED
LED output	1550 - 13400lm
Luminaire output	1259 - 10881lm
Luminaire efficiency	≥97lm/W
CRI	>80
UGR	<19



MATERIALS

Body	Polycarbonate
Finish	Grey
Diffuser	Opal polycarbonate TP(a)



OPTIONS

- > 3hr emergency
- > 3000K

LAMP	COLOUR TEMP	DELIVERED LUMENS	DIMENSIONS	STANDARD	DALI
13W	4000K	1259lm	664 x 100	20302001	20302003
16W	4000K	2168lm	664 x 100	20302101	20302103
24W	4000K	2598lm	664 x 160	20302201	20302203
32W	4000K	4336lm	664 x 160	20302301	20302303
24W	4000K	2598lm	1274 x 100	20302401	20302403
32W	4000K	4336lm	1274 x 100	20302501	20302503
48W	4000K	5197lm	1274 x 160	20302601	20302603
64W	4000K	8672lm	1274 x 160	20302701	20302703
29W	4000K	3248lm	1575 x 100	20302801	20302803
40W	4000K	5440lm	1575 x 100	20302901	20302903
58W	4000K	6496lm	1575 x 160	20303001	20303003
80W	4000K	10881lm	1575 x 160	20303101	20303103