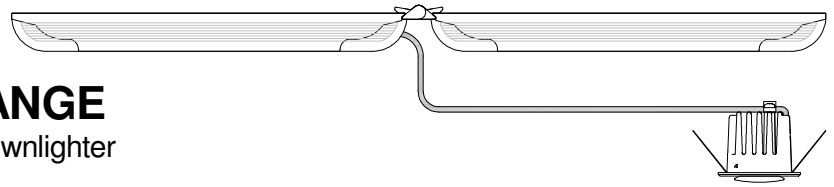




TYKT404 RANGE

Emergency LED Downlighter



Product: TYKT404

Description: Recessed ceiling mounted emergency LED downlighter. 3 Hour non-maintained.

- Standards:**
- EN60598-1
 - EN60598-2-22
 - EN55015
 - EN61547
 - EN61000-3-2
 - CE marked

Specification:

Total Weight: 500 g.

Mounting Position: Recessed ceiling.

Lamps: 2 x Luxeon Rebel ES LED.

Voltage / Current: Dependent upon gear. See table.

DALI Versions: Dedicated DALI interface for customer controlled monitoring & reporting.
Also, stand-alone automatic testing in accordance with IEC62034 if not connected to a DALI system.

Autotest Versions: Stand-alone automatic testing in accordance with IEC62034.

Operating Temp: Min 0°C / Max 25°C.

IP Rating: IP20.

Luminous Flux: 280 lm.

Ceiling Cut-Out: 43mm diameter as standard.

Maximum 55mm diameter is possible when using SL80RDLB extender bezel.
Extender bezel is not included. Please order separately.

Void requirements: Minimum 210mm void depth (based on 12mm thick plasterboard and standard 43mm diameter cut-out).

When using the SL80RDLB extender bezel a minimum 135mm void depth is possible (based on 12mm thick plasterboard and 55mm diameter cut-out). Extender bezel is not included. Please order separately.

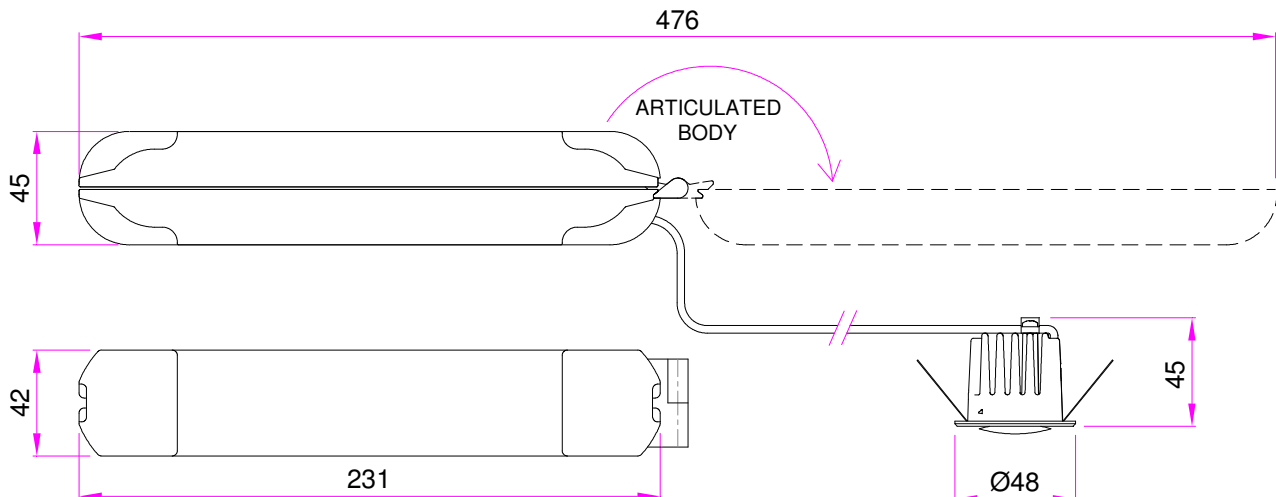
Voids must be free from obstructions for 530mm in the direction of installation to allow the gear housing to slide in.
Please allow for at least 50mm air gap either side of the gear housing.

Finish: White Bezel Only.

Part Numbers Explained:

TYKT404 - AA 'AA' designates the gear type. See table for options & codes.

DIMENSIONS: TYKET404 DS/LN/YS



Gear Options

'AA' Code	Gear / Operation	Supply Current*
DS	230V AC \pm 10% 50/60Hz emergency module with DALI interface & self-contained 3 hour NiMH battery pack. Non-maintained operation.	<100mA
LN	230V AC \pm 10% 50/60Hz emergency module with self-contained 3 hour NiMH battery pack. Non-maintained operation.	<100mA
YS	230V AC \pm 10% 50/60Hz Autotest emergency module with self-contained 3 hour NiMH battery pack. Non-maintained operation.	<100mA

*Supply current during normal luminaire operation, after inrush current on start up.

Luminaire Spacing's

Ceiling Height					
NFPA 101 Escape Routes 0.71m Wide					
2.5m	2.5m	5.4m	6.3m	6.8m	3.2m
3.0m	1.6m	4.4m	5.6m	6.8m	3.0m
3.5m	0.7m	3.8m	4.8m	5.8m	1.7m
4.0m	-	2.8m	3.8m	4.8m	-
BS5266-1:2011 Escape Routes 2m Wide					
2.5m	3.1m	6.6m	6.7m	6.9m	3.3m
3.0m	3.5m	7.6m	7.8m	8.0m	3.7m
3.5m	3.9m	8.6m	8.8m	9.1m	4.2m
4.0m	4.2m	9.4m	9.7m	10m	4.5m
BS5266-1:2011 Open Areas					
2.5m	2.9m	5.6m	5.6m	5.6m	2.9m
3.0m	3.3m	6.6m	6.6m	6.6m	3.3m
3.5m	3.6m	7.4m	7.4m	7.4m	3.6m
4.0m	3.9m	8.1m	8.1m	8.1m	3.9m

The spacing table is based on a 0.80 Maintenance factor.

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ISO 9001
FM55077



TYKT404_RANGE_4