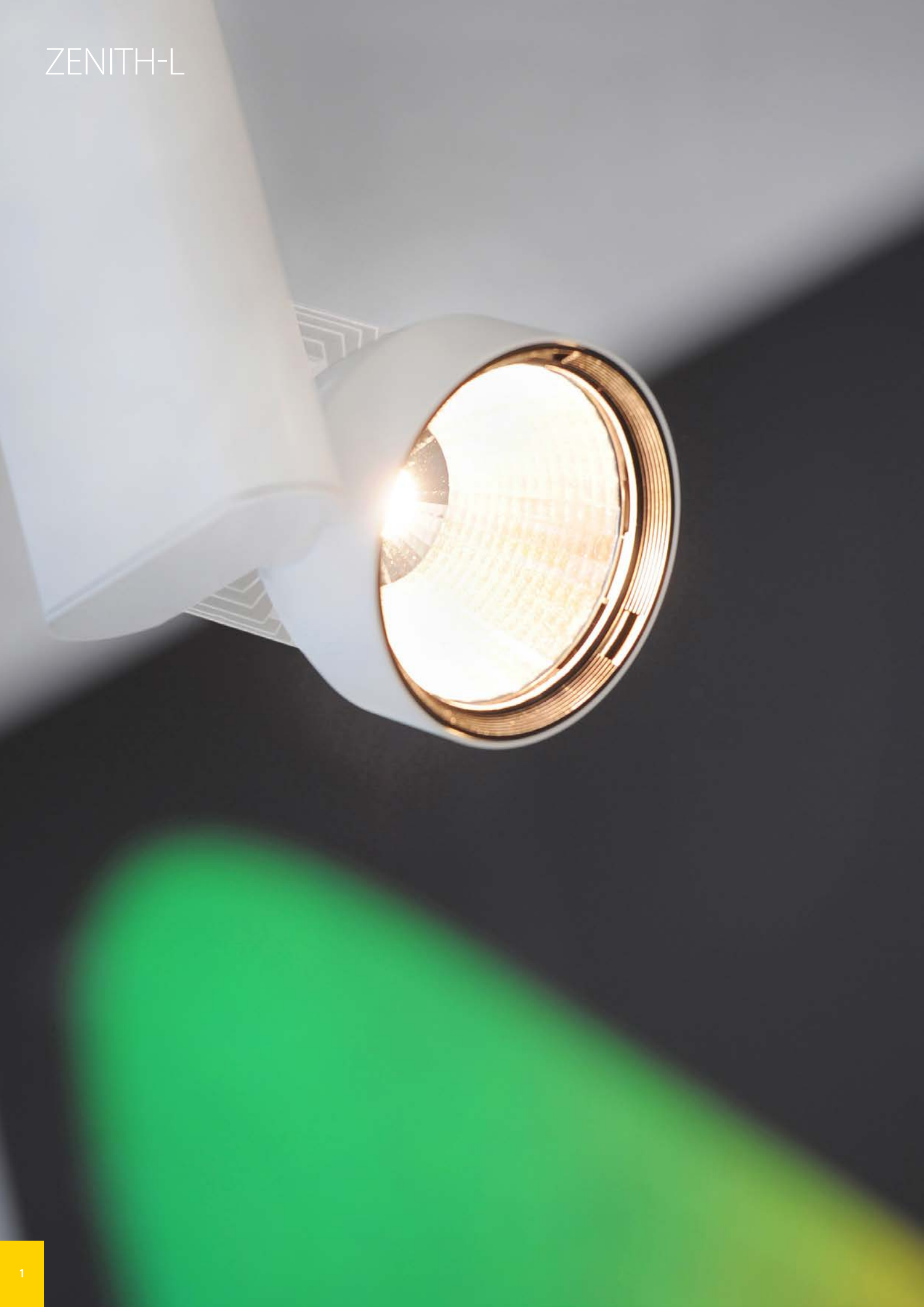


ZENITH-L





CEILING MOUNTED ADJUSTABLE SPOTLIGHTS

IP20 CE LED

SPECIFICATION

- Extruded aluminium gear enclosure finished full polyester satin white
- High pressure die-cast aluminium spotlight body finished full polyester satin white
- Black and silver finishes available to special order*
- Integral electronic control gear
- 17°, 28° and 41° beam angle versions
- 355° azimuth adjustment
- 180° vertical adjustment
- Injection moulded, black, anti-glare reflector bezel
- Fitted with 0.5m lead
- Luminaires can be supplied pre-wired with a purpose made 1m connection lead for plugging directly into the Smart Hub
- Suitable for ceiling mount only
- Fitted with CRI 90 LEDs with enhanced R9 value. Suitable for retail applications
- CRI 80 available*
- 3000K and 4000K versions

* Minimum order quantity applies

LED CHARACTERISTICS

CRI	90+
COLOUR TEMPERATURE	3000/4000K
RATED LIFE (HOURS)	50K - L70/B10
PROTECTION	-
DRIVER EFFICIENCY	>80%
REPLACEABLE	-
POWER FACTOR	>0.9
LL/CW	97.3

For LED characteristics explanation see www.thorlux.com/led-guide

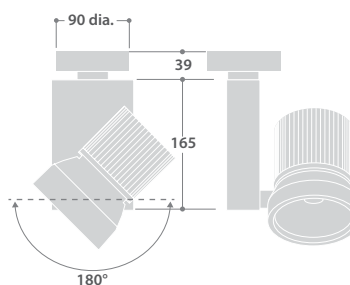
RANGE

LED	17° BEAM	28° BEAM	41° BEAM	APPROX. kg	CIRCUIT
20W - 3000K	ZEN 18080	ZEN 18086	ZEN 18092	1.6	L/A
28W - 3000K	ZEN 18081	ZEN 18087	ZEN 18093	1.6	L/A
35W - 3000K	ZEN 18082	ZEN 18088	ZEN 18094	1.6	L/A
20W - 4000K	ZEN 18083	ZEN 18089	ZEN 18095	1.6	L/A
28W - 4000K	ZEN 18084	ZEN 18090	ZEN 18096	1.6	L/A
35W - 4000K	ZEN 18085	ZEN 18091	ZEN 18097	1.6	L/A

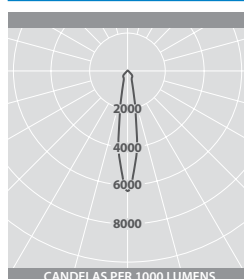
CIRCUIT TYPE - suffix catalogue number with:
L - non-dimming (LED) / A - dimming (DALI) e.g. ZEN 18080L etc.

HUB VERSIONS - suffix catalogue number with SHL e.g. ZEN 18080LSHL

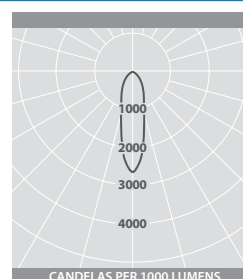
DIMENSIONS



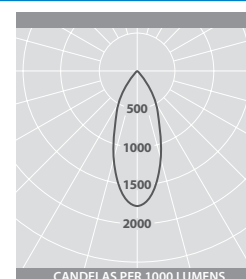
PHOTOMETRIC GUIDE



17° BEAM	3000K (lm)	4000K (lm)
LED		
20W	2170	2335
28W	2720	2925
35W	3370	3625



28° BEAM	3000K (lm)	4000K (lm)
LED		
20W	1980	2130
28W	2485	2670
35W	3075	3305



41° BEAM	3000K (lm)	4000K (lm)
LED		
20W	1960	2110
28W	2460	2645
35W	3045	3275