

# TWIST 100 trim 2 lamps

048-1120618S 048-2798318 002-90781



Project / Type

Notes

Count / Date



220-240V

## General

## LED

## Optical

## Electrical

## Physical

## Cutout

Round recessed spotlight in die-cast aluminium; 2 lamps; surface black powder coated; installation without tools in mounting set due to patented ball catch system; suitable for ceiling thickness of 2-25 mm; 360° rotatable and 45° tiltable outward; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; energy efficient LEDs with high CRI; including high quality aluminium reflector with spherical reflector; high gloss anodised; neutral colour reflection through absolute freedom from interference colour; for brilliant object staging; precise radiation characteristic with 17° beam; degree of protection IP20; PC2 220-240V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

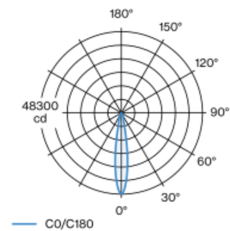
## Installation instructions



## Lighting calculator



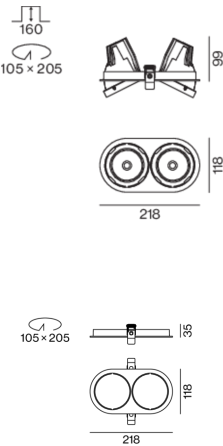
## Light distribution



spot 17°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 24100    | 0.30  |
| 2     | 6000     | 0.60  |
| 3     | 2700     | 0.90  |
| 4     | 1500     | 1.19  |
| 5     | 1000     | 1.49  |

## Product drawing



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## Circuit Breaker Types

| Automatic Circuit Breaker Type | Number of Fixtures |
|--------------------------------|--------------------|
| B10                            | 11                 |
| B13                            | 15                 |
| B16                            | 19                 |
| B20                            | 23                 |
| C10                            | 19                 |
| C13                            | 25                 |
| C16                            | 32                 |
| C20                            | 39                 |

## Components

### MOUNTING SET with trim 2 lamps

|                           |           |            |                   |
|---------------------------|-----------|------------|-------------------|
| TYPE                      | COLOUR    | L-W-H (MM) | ARTICLE NUMBER(S) |
| for intermediate ceilings | jet black | 218-118-35 | 048-2798318       |



### POWER SUPPLY

|            |                   |
|------------|-------------------|
| L-W-H (MM) | ARTICLE NUMBER(S) |
| 136-43-30  | 002-90781         |

