

Durata





A strong body with efficiency and reliability.

The Durata high bay luminaire is extremely adaptable and because of excellent thermal management is also outstandingly suited to higher ambient temperatures in industrial applications. The adjustable reflector enables wide or narrow light distribution according to requirements.

Robust: The robust concept ensures high protection ratings in everyday industrial applications.

Low operating costs: The luminaire not only features low maintenance but due to pre-assembled through-wiring is also very quickly installed thanks to plug and play mounting.

Adaptable: The reflector can be adjusted on-site between wide and narrow distribution, enabling optimal adaptation to various mounting heights.

Safe: Tried-and-tested components guarantee instant light without start-up time.

Long-life: Even suitable for high ambient temperatures due to outstanding thermal management.

Connection: ···CW··· With integral $5 \times 2.5 \text{ mm}^2$ through-wiring (EDD $7 \times 2.5 \text{ mm}^2$) and Wieland rapid connector, compatible with Wieland gesis RST > IP65 system.

Can be rapidly installed by one person with the AMB rapid-mounting plate due to low weight of luminaire.

With integral height adjustment for adaptation of distribution characteristic from wide to narrow, with stepless adjustment.







Durata High bay luminaires









IP65 2,0 Joule 850 °C



Application

High rooms, halls, warehouses and manufacturing bays, trade fair and exhibition halls. Water jet protected. Foodstuffs industry and damp rooms. IFS-compliant (International Food Standard).

...IP... Protection rating IP65.

Optical systems

Energy-efficient specular reflectors for maximum light output ratios, highly specular, with reflection-intensifying coated silver surface, reflectance value > 98 %.

···HR··· Extremely narrow distribution for high halls.

···SB··· Wide distribution, can be set to narrow distribution on-site.

Luminaire body

Sheet steel, galvanised, white powder-coated, especially torsionally rigid due to continuous inner angled rods. Inner closure system. ...IP... Protection rating IP65.

Electrical connection

Via the frontal cover.

···CW··· With integral 5 x 2.5 mm² throughwiring (EDD 7 x 2.5 mm^2) and Wieland RST rapid connector.

Electrical version

...E With electronic ballasts.

...EDD With digitally dimmable electronic ballasts.

Control gear for minimum service life of 100,000 operating hours. Optimised thermal management enables use in high ambient temperatures to 40°.

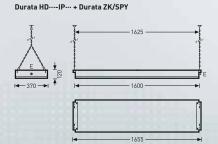


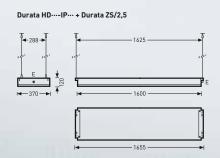
Durata HD HR/449-UTE: 0.75 C + 0.00 T DIN 5040: A50 CIBSE: BZ 3 NBN L 14-002: BZ 3

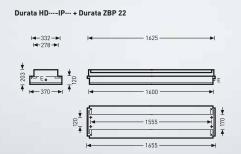


Durata HD SB/449··· CIBSE: BZ 2 NBN L 14-002: BZ 3

Designation	тос	Electrical version	on …EDD	Lamps W	≈kg
SB-IP					
Durata HD SB-IP 435···	59 069	04	07	4 x 35	19.6
Durata HD SB-IP 435···CW	59 126	04	07	4 x 35	20.0
Durata HD SB-IP 449···	59 071	04	07	4 x 49	19.7
Durata HD SB-IP 449····CW	59 128	04	07	4 x 49	20.1
Durata HD SB-IP 480···	59 073	04	07	4 x 80	19.7
Durata HD SB-IP 480···CW	59 130	04	07	4 x 80	20.1
HR-IP					
Durata HD HR-IP 435···	59 070	04	07	4 x 35	19.7
Durata HD HR-IP 435···CW	59 127	04	07	4 x 35	20.1
Durata HD HR-IP 449···	59 072	04	07	4 x 49	19.8
Durata HD HR-IP 449···CW	59 129	04	07	4 x 49	20.2
Durata HD HR-IP 480···	59 074	04	07	4 x 80	19.8
Durata HD HR-IP 480···CW	59 131	04	07	4 x 80	20.2
Accessories	TOC	Description			
Wire suspension					
Durata ZS/2.5	59 434 00	1 set, 4-point wire, 2.5 mm², for suspension heights to 1700 mm			
Chain suspension					
Durata ZK-SPY	59 435 00	1 set, 2-point in Y-form with turnbuckle			
Mounting plate					
Durata ZBP 65	59 469 00	One-man rapid mounting plate, 1 piece, for direct ceiling mounting, IP65			
Link chain					
E04	23 434 00	Galvanised, 20 m long, can be cut to suit on-site			
Cable gland					
Zubehör 7224 M20 vp	29 164 00	1 pair cable glands, M20			
Ceiling mounting					
E01	23 420 00	1 piece ceiling r	mounting plate with carabe	ena spring hooks	
Connectors					
ZWI RST 20i5 BT 90° sw	59 465 00	90° angle connector, 5-pole, black, Wieland			
ZWI RST 20i5 BT sw	59 460 00	5-pole connector, straight, black, Wieland			
ZWI RST 20i2 BT 90° gr	59 466 00	90° angle connector, 2-pole, grey, Wieland			
ZWI RST 20i2 BT gr	59 467 00	2-pole connector, straight, grey, Wieland			







Contacts

TRILUX GmbH & Co. KG
Heidestraße · D-59759 Arnsberg
Postfach 19 60 · D-59753 Arnsberg
Tel. +49 (0) 29 32.3 01-0
Fax +49 (0) 29 32.3 01-3 75
sales@trilux.com · www.trilux.com

Försäljning i Sverige via:

PROLJUS AB Kyrkogatan 18 570 03 VRIGSTAD SWEDEN Tel. +46 (0) 70 601 05 63 info@proljus.se - www.proljus.se



