

**KARTY KATALOGOWE**

# **COLORLITE**

**Metalohalogenkowe lampy kolorowe**

**Metal-halide lamp for coloured accents  
for indoor and outdoor lighting**



**GREEN**



**YELLOW**



**ORANGE**



**MAGENTA**



**BLUE**

## Zastosowanie barwnego oświetlenia

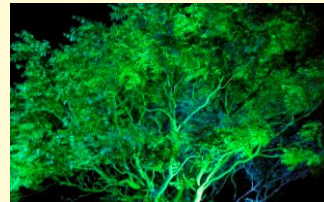
Barwne iluminacje są niezwykle efektowną formą wyeksponowania obiektów architektury i krajobrazu, tworzenia nastroju oraz pokazanie istotnych detali.

Generalną zasadą doboru barw lamp jest podkreślenie charakteru (koloru, materiału i przeznaczenia) oświetlane-go obiektu.

Np.: najbezpieczniej więc do oświetlenia zieleni użyć lamp o barwie zimnej (GREEN, BLUE) lub kolor sąsiadujący (YELLOW) - jakieś tło taka lampa.

Kolejną zasadą jest podkreślenie charakter obiektów: jeśli chcemy aby dane miejsce było odbierane jako przytulne, przyjazne (np. miejsce odpoczynku, spożywania posiłków) - barwy ciepłe (ORANGE, YELLOW, ew. MAGENTA). Nowoczesny charakter obiektu najlepiej podkreślą lampy: BLUE, MAGENTA i GREEN.

Niezwykle efekty można osiągnąć łącząc kolory. Wszystko zależy od naszej fantazji.



## Przykłady doboru kolorów iluminacji do konkretnych zastosowań

elewacja – biały tynk



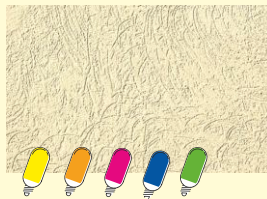
elewacja – szary tynk



elewacja – żółty tynk



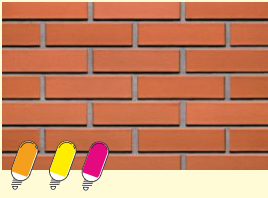
elewacja – beżowy tynk



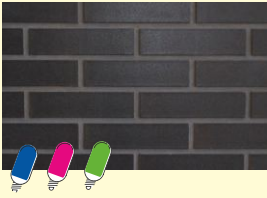
elewacja – jasny piaskowiec



elewacja – klinkier ceglasty



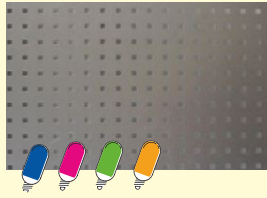
elewacja – klinkier graitowy



elewacja – szkło



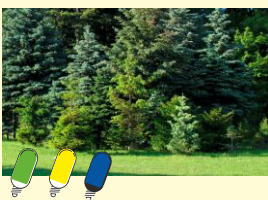
elewacja – stal



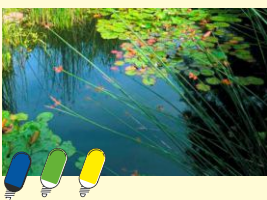
elewacja – drewno



zielen



naturalne zbiorniki wodne



baseny



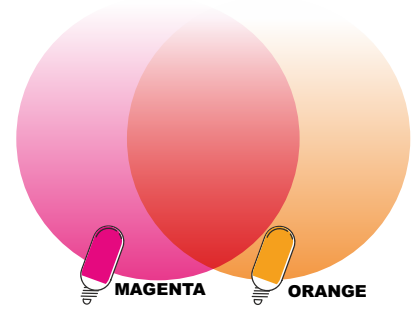
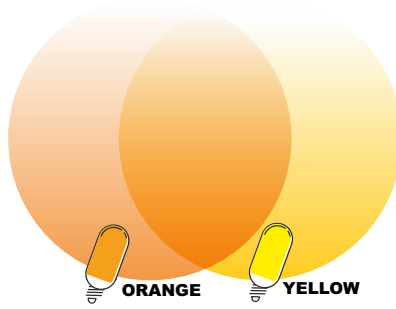
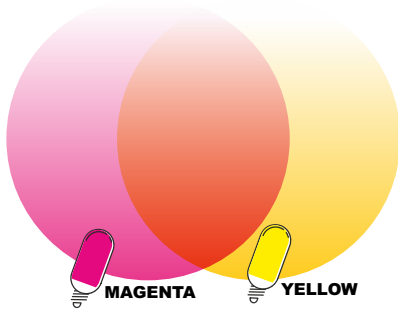
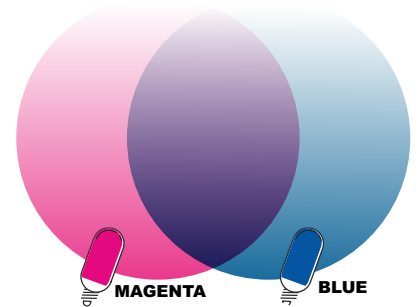
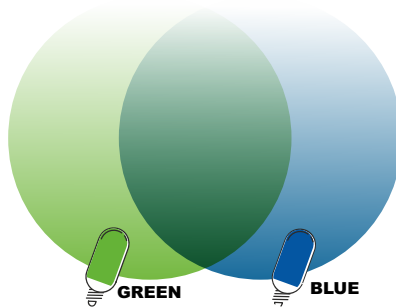
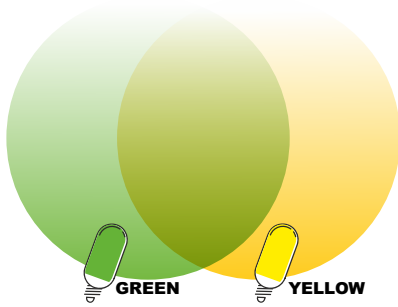
mała architektura



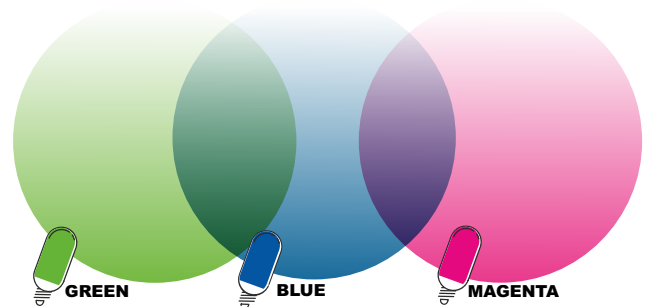
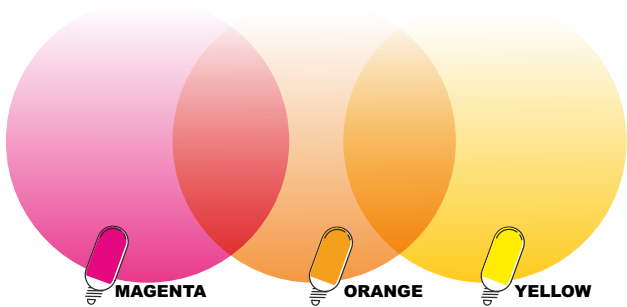
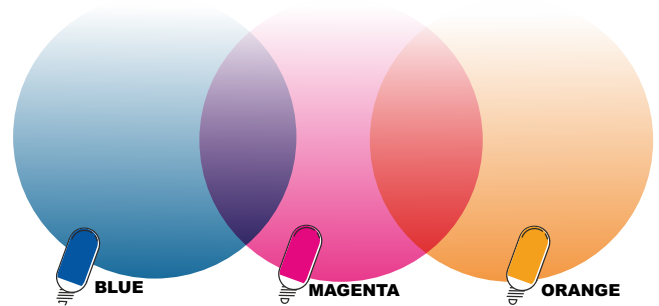
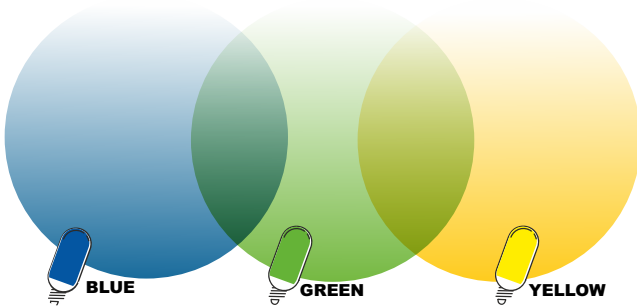
miejsce spożywania posiłków




**Łączenia dwóch barw**



**Łączenia trzech barw**





Przykład zastosowania lamp w jednym, dwóch i trzech kolorach.

Dzięki wykorzystaniu różnych barw uzyskujemy zupełnie oddienne efekty. Kolorowymi iluminacjami można zmienić atmosferę domu np. zależnie od pory roku.

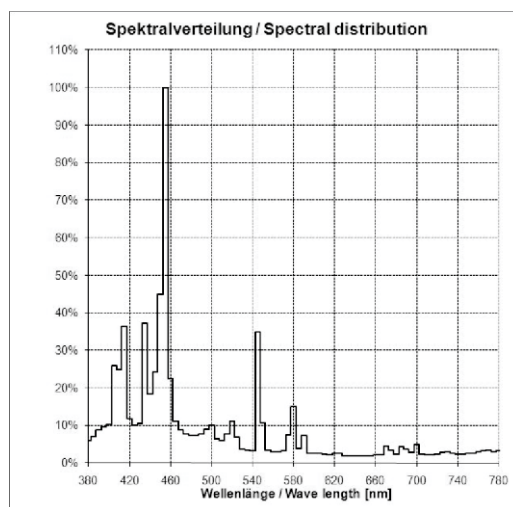
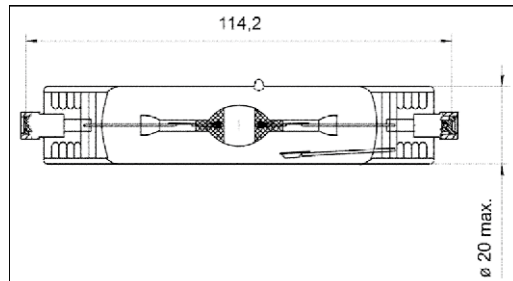


**Order number: 224124**



**Technical data:**

Designation:	HIT-DE 70 bl
Colour:	blue
Lamp wattage (nominal value):	70 W
Lamp wattage (rated value):	75 W
Lamp voltage:	95 V
Lamp current:	0,9 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	1700 lm
Luminous efficiency:	23 lm/W
Colour saturation:	60 %
Dominating wavelength:	475 nm
Chromaticity coordinate x:	0.2
Chromaticity coordinate y:	0.18
Average life (nominal value):	6000 h
Diameter:	20,0 mm
Contact distance L:	114,2 mm
Bulb form:	tubular
Bulb type:	clear
Base:	RX7s
Reliable burning position:	p45
Packing unit (pcs.):	10
UV-P:	Yes
ILCOS:	MD/UB-70/B-H95/S-RX7s-20/114,2/H4 5



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 6.000 hours,
- UV protection (UV-P).

**Application:**

**Application for coloured accents in interior and exterior lighting, e.g.:**

- Objects of art,
- Stages,
- Facades,
- Fountains,
- Shop windows,
- Gardens and parks,
- Optical support of corporate identity.

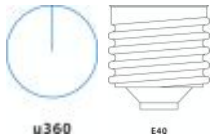
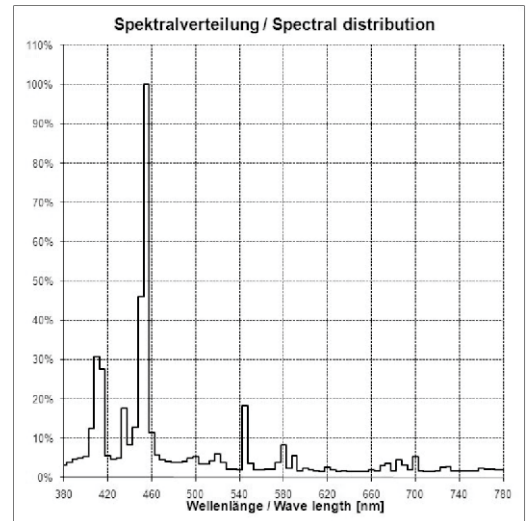
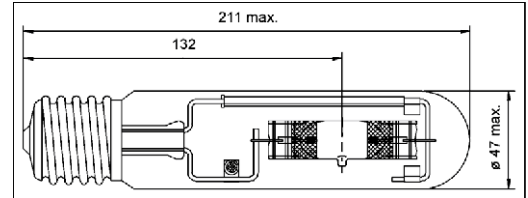
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224326**



**Technical data:**

Designation:	HIT 150 bl E40
Colour:	blue
Lamp wattage (nominal value):	150 W
Lamp voltage:	95 V
Lamp current:	1,8 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	3200 lm
Luminous efficiency:	21 lm/W
Colour saturation:	66 %
Dominating wavelength:	465 nm
Chromaticity coordinate x:	0.2
Chromaticity coordinate y:	0.14
Average life (nominal value):	8000 h
Diameter:	47 mm max.
Length L:	211 mm max.
LCL:	132 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-150/B-H95/S-E40-47/211



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation, centres
- Industrial monuments,
- Optical support of corporate identity.

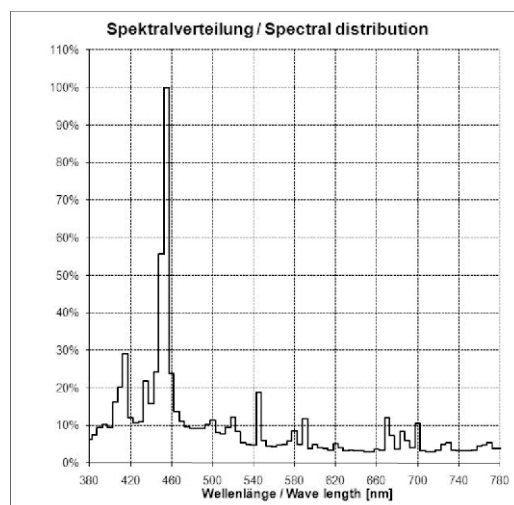
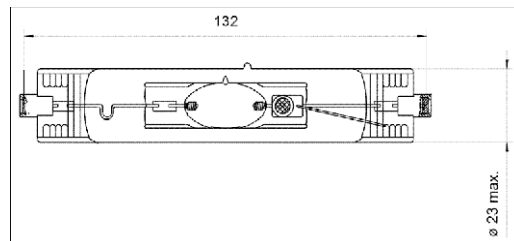
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224321**



**Technical data:**

Designation:	HIT-DE 150 bl
Colour:	blue
Lamp wattage (nominal value):	150 W
Lamp voltage:	95 V
Lamp current:	1,8 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	3000 lm
Luminous efficiency:	20 lm/W
Colour saturation:	56 %
Dominating wavelength:	465 nm
Chromaticity coordinate x:	0.22
Chromaticity coordinate y:	0.18
Average life (nominal value):	6000 h
Diameter:	23,0 mm
Contact distance L:	132,0 mm
Bulb form:	tubular
Bulb type:	clear
Base:	RX7s-24
Reliable burning position:	p45
Packing unit (pcs.):	10
UV-P:	Yes
Hot re-ignition:	Yes
ILCOS:	MD/UB-150/B-H95/S-RX7s-23/132/H4 5



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 6.000 hours,
- UV protection (UV-P).

**Application:**

**Application for coloured accents in interior and exterior lighting, e.g.:**

- Objects of art,
- Stages,
- Facades,
- Fountains,
- Shop windows,
- Gardens and parks,
- Optical support of corporate identity.

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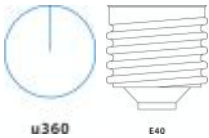
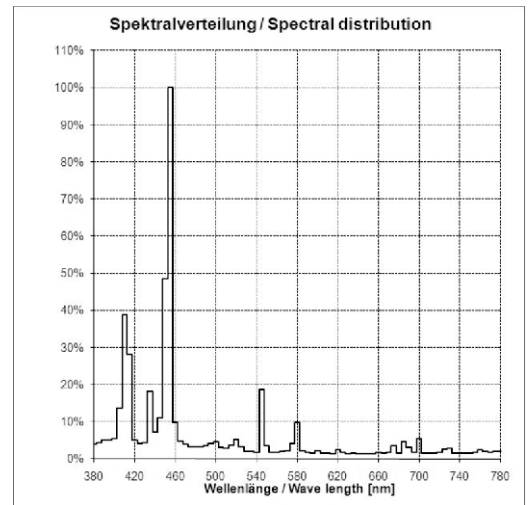
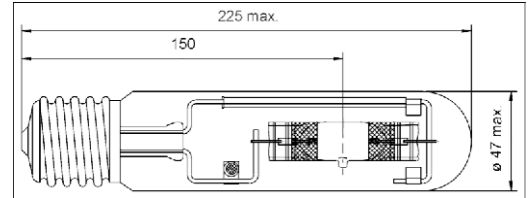


**Order number: 224426**



**Technical data:**

Designation:	HIT 250 bl E40
Colour:	blue
Lamp wattage (nominal value):	250 W
Lamp voltage:	100 V
Lamp current:	3 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	5400 lm
Luminous efficiency:	22 lm/W
Colour saturation:	66 %
Dominating wavelength:	465 nm
Chromaticity coordinate x:	0.2
Chromaticity coordinate y:	0.14
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	225 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-250/B-H100/S-E40-46/225



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

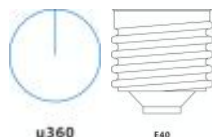
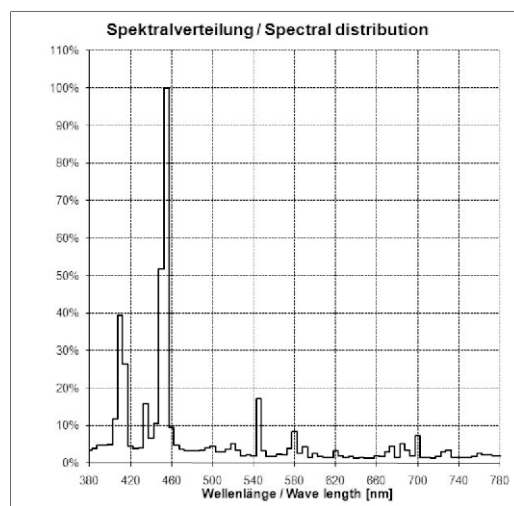
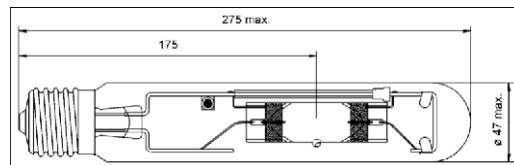
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**Order number: 224526**



**Technical data:**

Designation:	HIT 400 bl E40
Colour:	blue
Lamp wattage (nominal value):	400 W
Lamp voltage:	120 V
Lamp current:	4,0 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	8000 lm
Luminous efficiency:	20 lm/W
Colour saturation:	66 %
Dominating wavelength:	465 nm
Chromaticity coordinate x:	0.2
Chromaticity coordinate y:	0.14
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	275 mm
LCL:	175 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-400/B-H120/S-E40-46/275



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

Application for coloured accents, e.g.:

- Objects of art
- Building facades
- Museums and galleries
- Stages
- Shop windows
- Amusement parks and recreation centres
- Industrial monuments
- Optical support of corporate identity

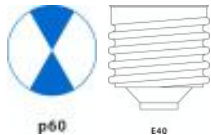
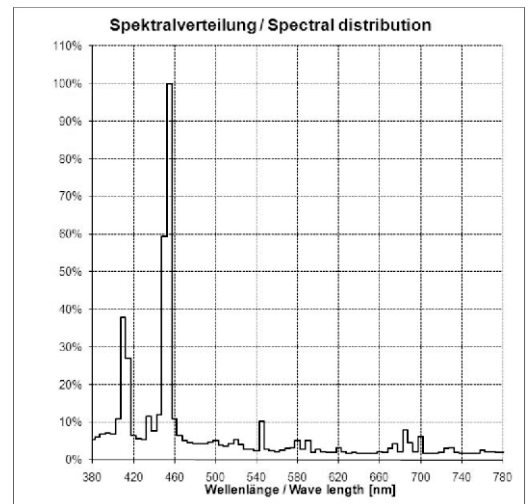
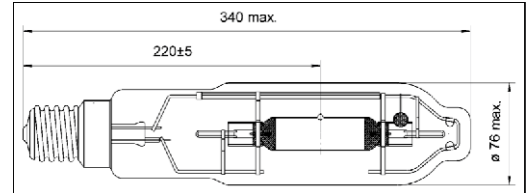
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224626**



**Technical data:**

Designation:	HIT 1000 bl E40
Colour:	blue
Lamp wattage (nominal value):	1000 W
Lamp voltage:	120 V
Lamp current:	9,5 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	22000 lm
Luminous efficiency:	22 lm/W
Colour saturation:	61 %
Dominating wavelength:	455 nm
Chromaticity coordinate x:	0.22
Chromaticity coordinate y:	0.145
Average life (nominal value):	8000 h
Diameter:	76 mm
Length L:	340 mm
LCL:	220 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	p60
Packing unit (pcs.):	6
ILCOS:	MT-1000/B-H120/S-E40-76/340/H60



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

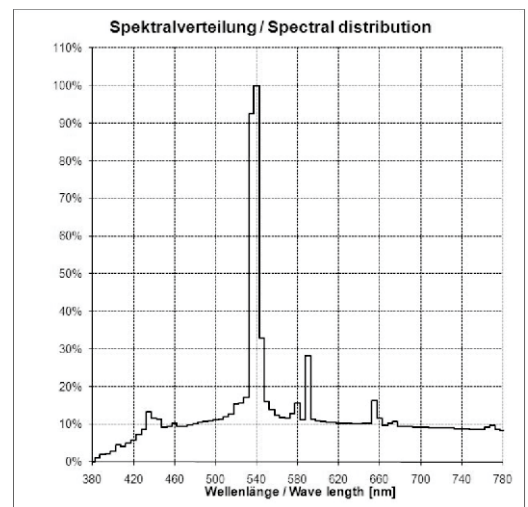
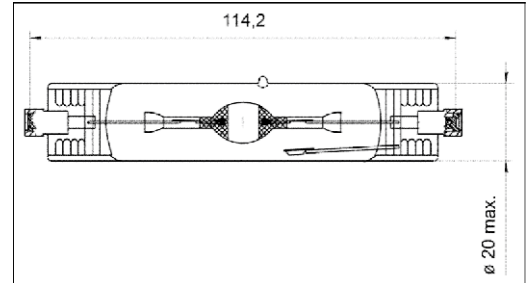
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224114**



**Technical data:**

Designation:	HIT-DE 70 gr
Colour:	green
Lamp wattage (nominal value):	70 W
Lamp wattage (rated value):	75 W
Lamp voltage:	95 V
Lamp current:	0,9 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	3600 lm
Luminous efficiency:	48 lm/W
Colour saturation:	35 %
Dominating wavelength:	545 nm
Chromaticity coordinate x:	0.31
Chromaticity coordinate y:	0.47
Average life (nominal value):	6000 h
Diameter:	20,0 mm
Contact distance L:	114,2 mm
Bulb form:	tubular
Bulb type:	clear
Base:	RX7s
Reliable burning position:	p45
Packing unit (pcs.):	10
UV-P:	Yes
ILCOS:	MD/UB-70/G-H95/S-RX7s-20/114,2/H4 5



**Advantages:**

- High colour saturation
- Constant light colour over the lifetime
- No colour filter required for fixture (energy saving)
- Average lifetime 6.000 hours
- UV protection (UV-P)

**Application:**

**Application for coloured accents in interior and exterior lighting, e.g.:**

- Objects of art
- Stages
- Facades
- Fountains
- Shop windows
- Gardens and parks
- Optical support of corporate identity

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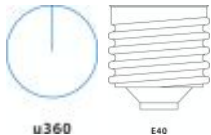
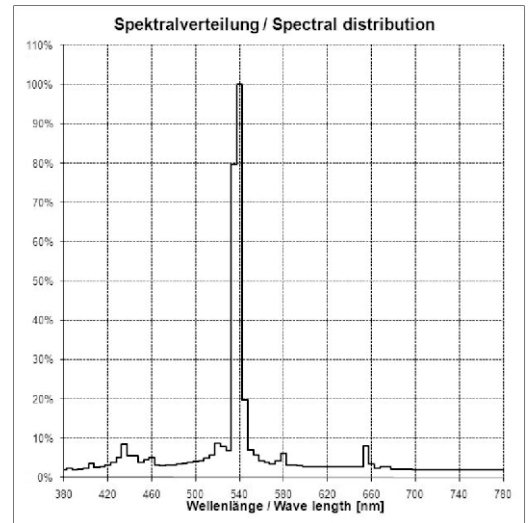
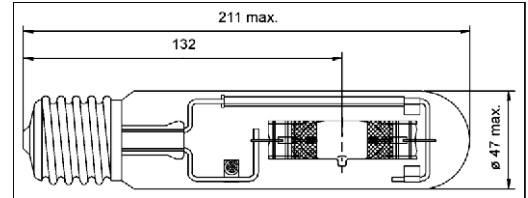


**Order number: 224316**



**Technical data:**

Designation:	HIT 150 gr E40
Colour:	green
Lamp wattage (nominal value):	150 W
Lamp voltage:	95 V
Lamp current:	1,8 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	12000 lm
Luminous efficiency:	80 lm/W
Colour saturation:	43 %
Dominating wavelength:	560 nm
Chromaticity coordinate x:	0.26
Chromaticity coordinate y:	0.54
Average life (nominal value):	8000 h
Diameter:	47 mm max.
Length L:	211 mm max.
LCL:	132 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-150/G-H95/S-E40-47/211



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

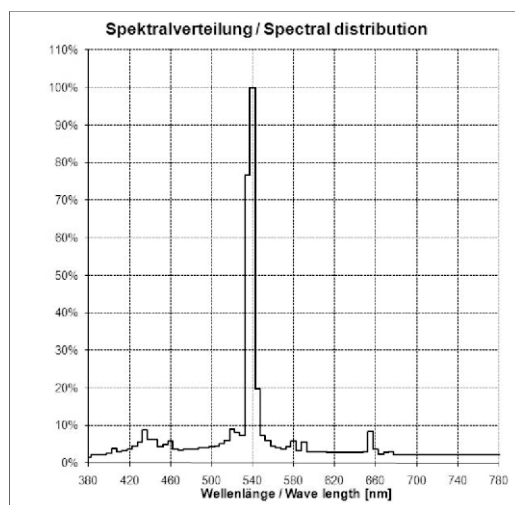
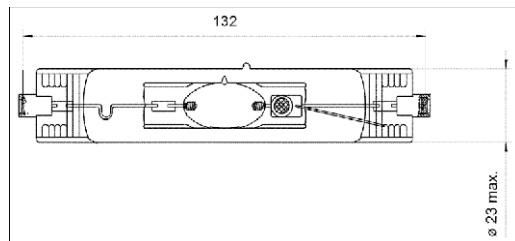
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224311**



**Technical data:**

Designation:	HIT-DE 150 gr
Colour:	green
Lamp wattage (nominal value):	150 W
Lamp voltage:	95 V
Lamp current:	1,8 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	9500 lm
Luminous efficiency:	63 lm/W
Colour saturation:	50 %
Dominating wavelength:	530 nm
Chromaticity coordinate x:	0.25
Chromaticity coordinate y:	0.57
Average life (nominal value):	6000 h
Diameter:	23,0 mm
Contact distance L:	132,0 mm
Bulb form:	tubular
Bulb type:	clear
Base:	RX7s-24
Reliable burning position:	p45
Packing unit (pcs.):	10
UV-P:	Yes
Hot re-ignition:	Yes
ILCOS:	MD/UB-150/G-H95/S-RX7s-23/132/H4 5



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 6.000 hours,
- UV protection (UV-P).

**Application:**

**Application for coloured accents in interior and exterior lighting, e.g.:**

- Objects of art
- Stages,
- Facades,
- Fountains,
- Shop windows,
- Gardens and parks,
- Optical support of corporate identity.

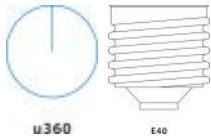
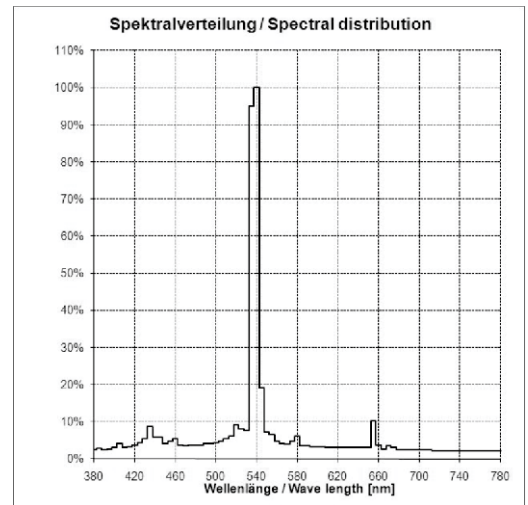
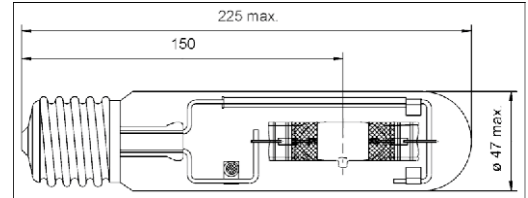
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224416**



**Technical data:**

Designation:	HIT 250 gr E40
Colour:	green
Lamp wattage (nominal value):	250 W
Lamp voltage:	100 V
Lamp current:	3 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	21000 lm
Luminous efficiency:	84 lm/W
Colour saturation:	50 %
Dominating wavelength:	530 nm
Chromaticity coordinate x:	0.25
Chromaticity coordinate y:	0.57
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	225 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-250/G-H100/S-E40-46/225



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
  
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

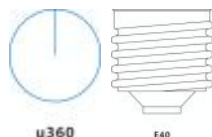
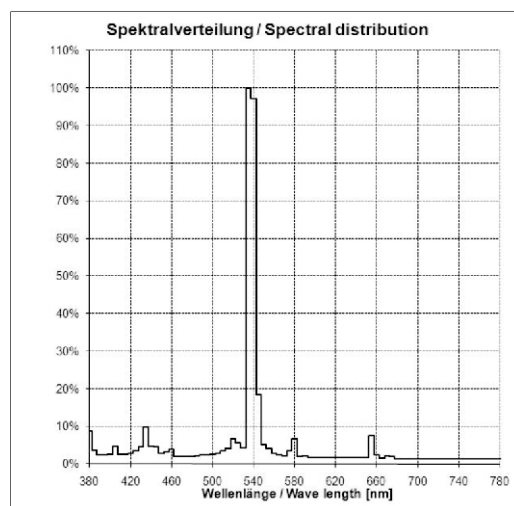
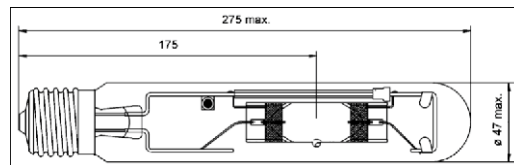
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224516**



**Technical data:**

Designation:	HIT 400 gr E40
Colour:	green
Lamp wattage (nominal value):	400 W
Lamp voltage:	120 V
Lamp current:	4,0 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	35000 lm
Luminous efficiency:	88 lm/W
Colour saturation:	57 %
Dominating wavelength:	535 nm
Chromaticity coordinate x:	0.25
Chromaticity coordinate y:	0.59
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	275 mm
LCL:	175 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-400/G-H120/S-E40-46/275



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

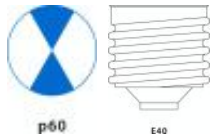
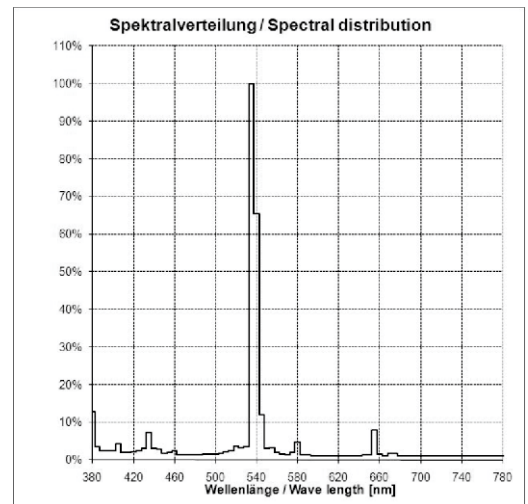
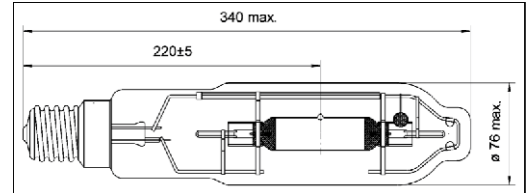


**Order number: 224616**



**Technical data:**

Designation:	HIT 1000 gr E40
Colour:	green
Lamp wattage (nominal value):	1000 W
Lamp voltage:	120 V
Lamp current:	9,5 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	85000 lm
Luminous efficiency:	85 lm/W
Colour saturation:	60 %
Dominating wavelength:	535 nm
Chromaticity coordinate x:	0.24
Chromaticity coordinate y:	0.6
Average life (nominal value):	8000 h
Diameter:	76 mm
Length L:	340 mm
LCL:	220 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	p60
Packing unit (pcs.):	6
ILCOS:	MT-1000/G-H120/S-E40-76/340/H60



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

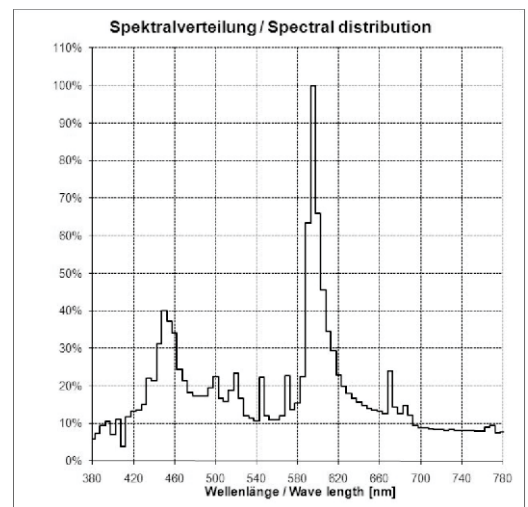
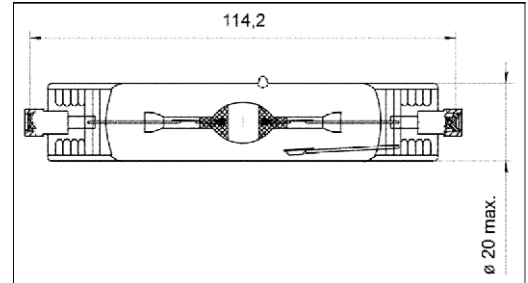
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224134**



**Technical data:**

Designation:	HIT-DE 70 mg
Colour:	magenta
Lamp wattage (nominal value):	70 W
Lamp wattage (rated value):	75 W
Lamp voltage:	95 V
Lamp current:	0,9 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	3500 lm
Luminous efficiency:	47 lm/W
Colour saturation:	18 %
Dominating wavelength:	-500 nm
Chromaticity coordinate x:	0.38
Chromaticity coordinate y:	0.31
Average life (nominal value):	6000 h
Diameter:	20,0 mm
Contact distance L:	114,2 mm
Bulb form:	tubular
Bulb type:	clear
Base:	RX7s
Reliable burning position:	p45
Packing unit (pcs.):	10
UV-P:	Yes
ILCOS:	MD/UB-70/M-H95/S-RX7s-20/114,2/H4 5



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 6.000 hours,
- UV protection (UV-P).

**Application:**

**Application for coloured accents in interior and exterior lighting, e.g.:**

- Objects of art,
- Stages,
- Facades,
- Fountains,
- Shop windows,
- Gardens and parks,
- Optical support of corporate identity

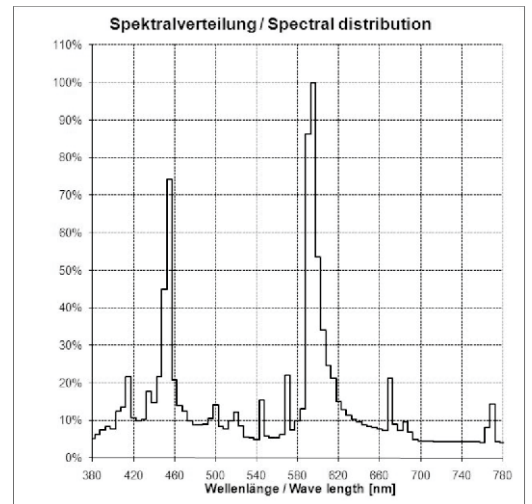
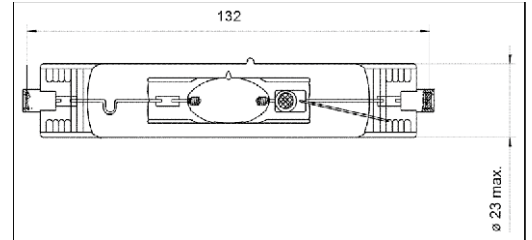
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224331**



**Technical data:**

Designation:	HIT-DE 150 mg
Colour:	magenta
Lamp wattage (nominal value):	150 W
Lamp voltage:	95 V
Lamp current:	1,8 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	8000 lm
Luminous efficiency:	53 lm/W
Colour saturation:	33 %
Dominating wavelength:	-515 nm
Chromaticity coordinate x:	0.37
Chromaticity coordinate y:	0.27
Average life (nominal value):	6000 h
Diameter:	23,0 mm
Contact distance L:	132,0 mm
Bulb form:	tubular
Bulb type:	clear
Base:	RX7s-24
Reliable burning position:	p45
Packing unit (pcs.):	10
UV-P:	Yes
Hot re-ignition:	Yes
ILCOS:	MD/UB-150/M-H95/S-RX7s-23/132/H4 5



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 6.000 hours,
- UV protection (UV-P).

**Application:**

**Application for coloured accents in interior and exterior lighting, e.g.:**

- Objects of art,
- Stages,
- Facades,
- Fountains,
- Shop windows,
- Gardens and parks,
- Optical support of corporate identity.

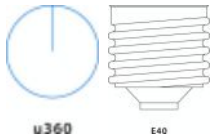
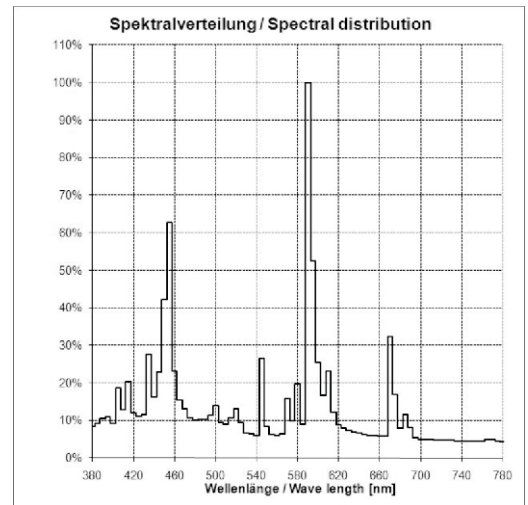
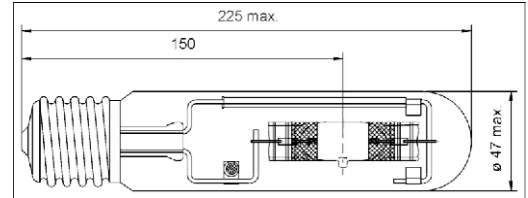
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224436**



**Technical data:**

Designation:	HIT 250 mg E40
Colour:	magenta
Lamp wattage (nominal value):	250 W
Lamp voltage:	100 V
Lamp current:	3 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	11000 lm
Luminous efficiency:	44 lm/W
Colour saturation:	29 %
Dominating wavelength:	-560 nm
Chromaticity coordinate x:	0.32
Chromaticity coordinate y:	0.25
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	225 mm
LCL:	150 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-250/M-H100/S-E40-46/225



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

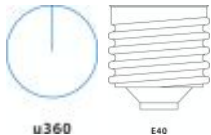
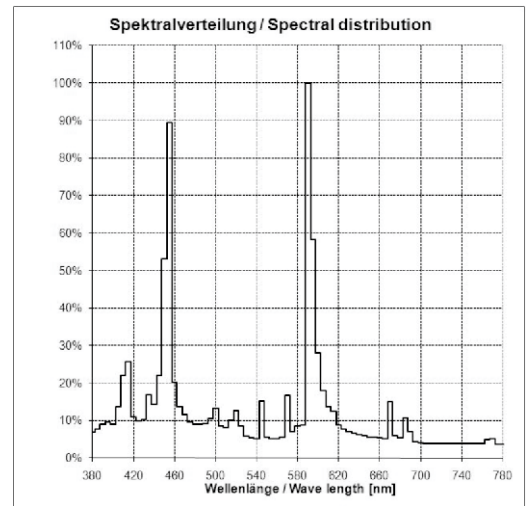
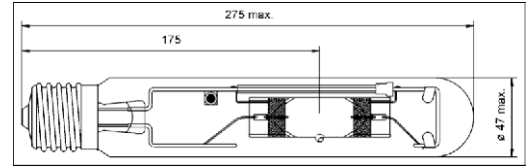


**Order number: 224536**



**Technical data:**

Designation:	HIT 400 mg E40
Colour:	magenta
Lamp wattage (nominal value):	400 W
Lamp voltage:	120 V
Lamp current:	4,0 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	21000 lm
Luminous efficiency:	53 lm/W
Colour saturation:	32 %
Dominating wavelength:	-540 nm
Chromaticity coordinate x:	0.35
Chromaticity coordinate y:	0.26
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	275 mm
LCL:	175 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-400/M-H120/S-E40-46/275



**Advantages:**

- High colour saturation.
- Constant light colour over the lifetime.
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

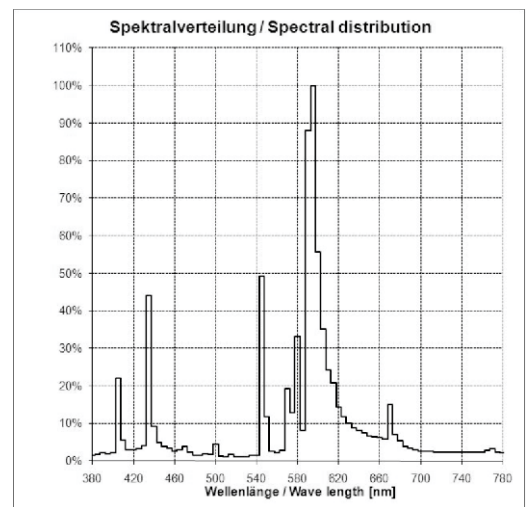
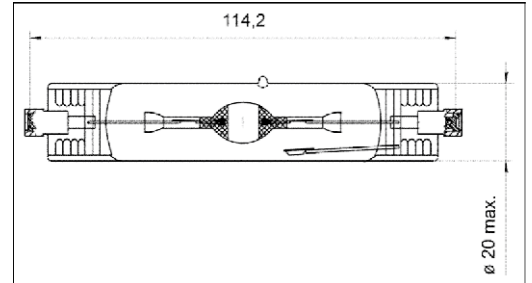
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224144**



**Technical data:**

Designation:	HIT-DE 70 or
Colour:	orange
Lamp wattage (nominal value):	70 W
Lamp wattage (rated value):	75 W
Lamp voltage:	95 V
Lamp current:	0,9 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	5000 lm
Luminous efficiency:	67 lm/W
Colour saturation:	51%
Dominating wavelength:	595 nm
Chromaticity coordinate x:	0.47
Chromaticity coordinate y:	0.37
Average life (nominal value):	6000 h
Diameter:	20,0 mm
Contact distance L:	114,2 mm
Bulb form:	tubular
Bulb type:	clear
Base:	RX7s
Reliable burning position:	p45
Packing unit (pcs.):	10
UV-P:	Yes
Hot re-ignition:	Yes
ILCOS:	MD/UB-70/O-H95/S-RX7s-20/114,2/H4 5



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 6.000 hours,
- UV protection (UV-P).

**Application:**

- Application for coloured accents in interior and exterior lighting, e.g.:
- Objects of art,
  - Stages,
  - Facades,
  - Fountains,
  - Shop windows,
  - Gardens and parks,
  - Optical support of corporate identity.

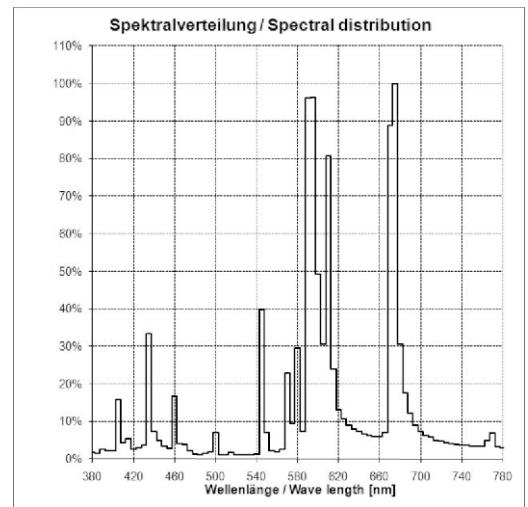
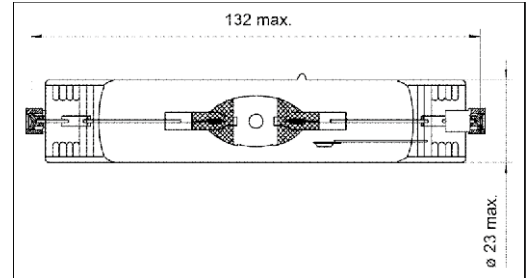
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224341**



**Technical data:**

Designation:	HIT-DE 150 or
Colour:	orange
Lamp wattage (nominal value):	150 W
Lamp voltage:	95 V
Lamp current:	1,8 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	10000 lm
Luminous efficiency:	67 lm/W
Colour saturation:	60 %
Dominating wavelength:	595 nm
Chromaticity coordinate x:	0.5
Chromaticity coordinate y:	0.37
Average life (nominal value):	6000 h
Diameter:	23,0 mm
Contact distance L:	132,0 mm
Bulb form:	tubular
Bulb type:	clear
Base:	RX7s-24
Reliable burning position:	p45
Packing unit (pcs.):	10
UV-P:	Yes
Hot re-ignition:	Yes
ILCOS:	MD/UB-150/O-H95/S-RX7s-23/132/H4 5



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 6.000 hours,
- UV protection (UV-P).

**Application:**

**Application for coloured accents in interior and exterior lighting, e.g.:**

- Objects of art,
- Stages,
- Facades,
- Fountains,
- Shop windows,
- Gardens and parks,
- Optical support of corporate identity.

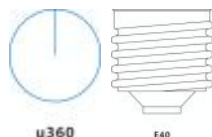
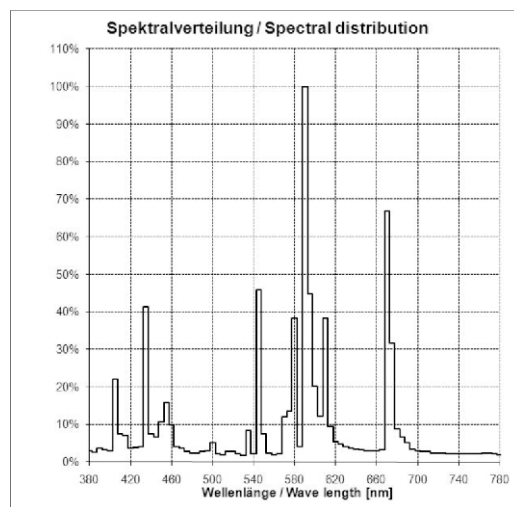
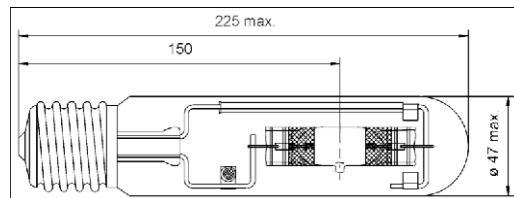
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224446**



**Technical data:**

Designation:	HIT 250 or E40
Colour:	orange
Lamp wattage (nominal value):	250 W
Lamp voltage:	100 V
Lamp current:	3 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	17000 lm
Luminous efficiency:	68 lm/W
Colour saturation:	54 %
Dominating wavelength:	595 nm
Chromaticity coordinate x:	0.48
Chromaticity coordinate y:	0.37
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	225 mm
LCL:	150 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-250/O-H100/S-E40-46/225



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
- Average lifetime 8.000 hours

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

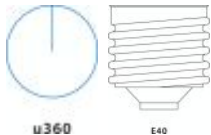
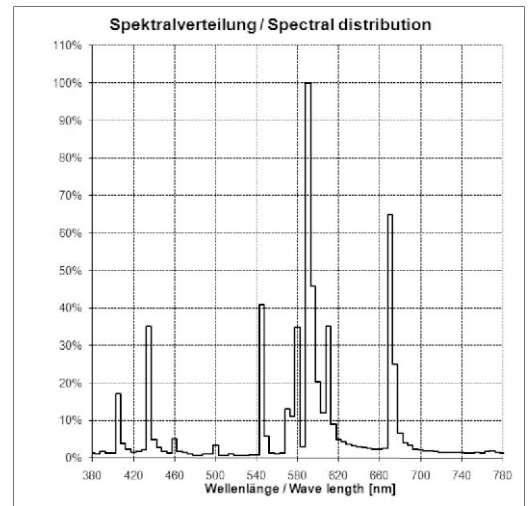
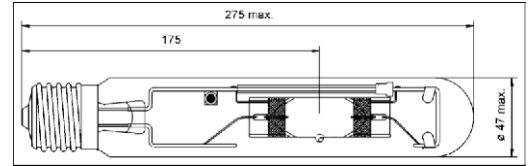
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224546**



**Technical data:**

Designation:	HIT 400 or E40
Colour:	orange
Lamp wattage (nominal value):	400 W
Lamp voltage:	120 V
Lamp current:	4,0 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	29000 lm
Luminous efficiency:	73 lm/W
Colour saturation:	60 %
Dominating wavelength:	590 nm
Chromaticity coordinate x:	0.49
Chromaticity coordinate y:	0.38
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	275 mm
LCL:	175 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-400/O-H120/S-E40-46/275



**Advantages:**

- High colour saturation,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
  
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

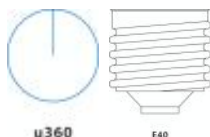
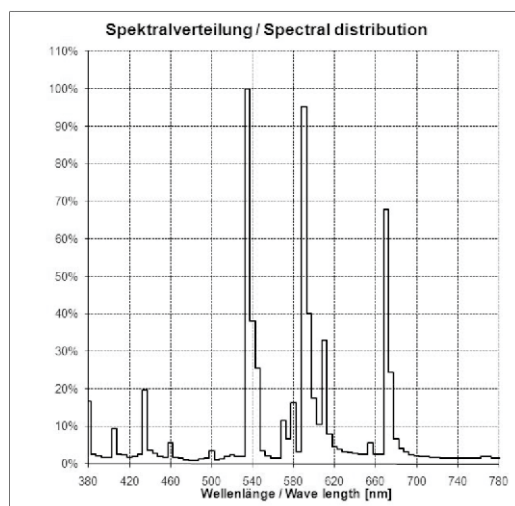
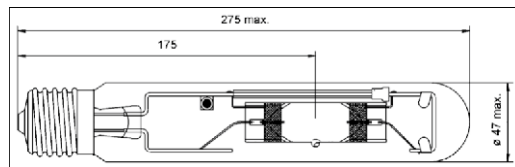
Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.

**Order number: 224566**



**Technical data:**

Designation:	HIT 400 ye E40
Colour:	yellow
Lamp wattage (nominal value):	400 W
Lamp voltage:	120 V
Lamp current:	4,0 A
Ignition voltage:	4 kV
Luminous flux (nominal value):	36000 lm
Luminous efficiency:	90 lm/W
Colour saturation:	67 %
Dominating wavelength:	575 nm
Chromaticity coordinate x:	0.43
Chromaticity coordinate y:	0.46
Average life (nominal value):	8000 h
Diameter:	47 mm
Length L:	275 mm
LCL:	175 mm
Bulb form:	tubular
Bulb type:	clear
Base:	E40
Reliable burning position:	u360
Packing unit (pcs.):	12
ILCOS:	MT-400/Y-H120/S-E40-46/275



**Advantages:**

- High colour saturat,
- Constant light colour over the lifetime,
- No colour filter required for fixture (energy saving),
  
- Average lifetime 8.000 hours.

**Application:**

**Application for coloured accents, e.g.:**

- Objects of art,
- Building facades,
- Museums and galleries,
- Stages,
- Shop windows,
- Amusement parks and recreation centres,
- Industrial monuments,
- Optical support of corporate identity.

Within the scope of the corresponding standards, variations of the declared values and tolerances might occur without prior notice.