

## Reflector Lamps

- Optic gives double reflection of part of the light emitted by the filament
- Beam spread and luminous intensity make these lamps especially suitable wherever space is limited and in small luminaires
- Direct replacement for conventional reflector lamps of all kinds
- Easy fitting and removal thanks to tapered profile
- Centre-beam intensities up to 100% higher than with conventional reflector lamps
- Used for display lighting in shops, hotels, restaurants and homes

### R39 Reflector lamp

Part Number	Type	Beam Angle	Base	Watt	Package (pcs/pack)
<b>101902</b>	R39/30WE14	45°	E14	30	30



### R50 Reflector lamp

Part Number	Type	Beam Angle	Base	Watt	Package (pcs/pack)
<b>101913</b>	R50/25WS	30°	E14	25	30
<b>101924</b>	R50/40WS	30°	E14	40	30



### R63 Reflector lamp

Part Number	Type	Beam Angle	Base	Watt	Package (pcs/pack)
<b>101935</b>	R63/25WS	30°	E27	25	30
<b>101946</b>	R63/40WS/B	30°	E27	40	10
<b>101957</b>	R63/60WS/B	30°	E27	60	10



### R80/90/95/125 Reflector lamps

- Blown glass bulb with frosted front
- Wide choice of diameters and wattages
- Lamp is designed to achieve brilliant indoor lighting effects
- Beam spread and luminous intensity make these lamps especially suitable wherever space is limited and in small luminaires
- Used at homes, shops, shop windows and displays, restaurants, hotels, exhibitions, bars and night clubs

Part Number	Type	Beam Angle	Base	Watt	Package (pcs/pack)
<b>101968</b>	40W/SUP.REF	50°	E27	40	30
<b>101979</b>	60W/SUP.REF	50°	E27	60	30
<b>101990</b>	R80/60WS/B	25°	E27	60	10
<b>102001</b>	75W/SUP.REF	50°	E27	75	30
<b>102012</b>	R80/75WS	25°	E27	75	30
<b>102023</b>	R95/75WS	20°	E27	75	30
<b>102034</b>	100W/SUP.REF	50°	E27	100	30
<b>102045</b>	R80/100WS/B	25°	E27	100	10
<b>102056</b>	R95/100WS	20°	E27	100	30
<b>102067</b>	R95/150WS	20°	E27	150	30



## Reflector Lamps

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### R50/63/80 Reflector coloured lamps

Part Number	Type	Base	Colour	Watt	Package (pcs/pack)
<b>102078</b>	R50/40WBLU	E14	blue	40	15
<b>102089</b>	R50/40WGRE	E14	green	40	15
<b>102100</b>	R50/40WRED	E14	red	40	15
<b>102111</b>	R50/40WYEL	E14	yellow	40	15
<b>102122</b>	R63/40WBLU	E27	blue	40	15
<b>102133</b>	R63/40WGRE	E27	green	40	15
<b>102144</b>	R63/40WRED	E27	red	40	15
<b>102155</b>	R63/40WYEL	E27	yellow	40	15
<b>102166</b>	R80/60WBLU	E27	blue	60	12
<b>102177</b>	R80/60WGRE	E27	green	60	12
<b>102188</b>	R80/60WRED	E27	red	60	12
<b>102199</b>	R80/60WYEL	E27	yellow	60	12



### PAR38 Reflector lamps - Ø121mm

- Pressed-glass 121 mm diameter reflector lamps of high luminous intensity
- Spot versions have a stippled front reflector producing a narrow, homogeneous beam
- Flood versions have a front refractor composed of prismatic elements
- Produces the same useful light as conventional PAR lamps at 20% lower energy
- Can be used indoors and outdoors, or wherever blown-bulb reflector lamps would be too vulnerable:
  - Indoors: shops, window displays, homes, hotels, restaurants, theatres, museums, exhibitions and buildings
  - Outdoors: floodlighting, advertising signs, buildings, statues, podiums, sports grounds, parks and gardens

Part Number	Type	Base	Beam Type	Watt	Package (pcs/pack)
<b>102210</b>	80WE/SPEC	E27	spot-12°	80	12
<b>102221</b>	80WE/FLEC	E27	flood-30°	80	12
<b>102232</b>	120W24VSPOT	E27	spot-10°	120	12
<b>102243</b>	120WE/FLEC	E27	flood-30°	120	12
<b>102254</b>	120WE/SPEC	E27	spot-12°	120	12



### PAR38 Reflector coloured lamps - Ø121mm

Part Number	Type	Base	Colour	Watt	Package (pcs/pack)
<b>102265</b>	80WE/BLU	E27	blue	80	12
<b>102276</b>	80WE/GRE	E27	green	80	12
<b>102287</b>	80WE/RED	E27	red	80	12
<b>102298</b>	80WE/YEL	E27	yellow	80	12



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### PAR56 Reflector lamps - Ø179mm

- Extremely powerful pressed-glass 179 mm diameter reflector lamps
- Special sturdy, shock-resistant 12V version available for underwater applications
- 12V lamp has screw terminals for secure connection because of the high running current(25A)
- For indoor and outdoor use wherever high illuminance levels are required
- Used in displays,museums,public and commercial buildings,towers,churches,high-roofed halls,sports halls,garden lighting,exhibitions

Part Number	Type	Base	Beam Type	Watt	Package (pcs/pack)
<b>102309</b>	300WFLOOD	GX16d	flood-25°	300	6
<b>102320</b>	300WSPOT	GX16d	spot-12°	300	6
<b>102331</b>	300WWIDEFLOOD	GX16d	wide flood-40°	300	6
<b>102342</b>	300W12V/WFL	screw clamp	wide flood-40°	300	8



### Reflector Crown Mirror Lamps

- Normal incandescent lamps with mirror in front of the filament and a clear glass bulb
- High visual comfort and optimal colour rendering
- Silver-mirrored lamps in reflecting luminaires create attractive lighting effects in both modern and classical interiors
- Used in accent and decorative lighting in shops and showrooms,hotels and restaurants,clubs,public buildings,exhibitions,galleries & for decorative,task and reading lighting at home

Part Number	Type	Base	Watt	Package (pcs/pack)
<b>102353</b>	40WE14ANKA	E14	40	20
<b>102364</b>	60E27SPOT.SIL	E27	60	20

